

10/584,930A Yong Chu 05/26/2010

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NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
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NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947
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DICTIONARY FILE UPDATES: 25 MAY 2010 HIGHEST RN 1225132-99-9

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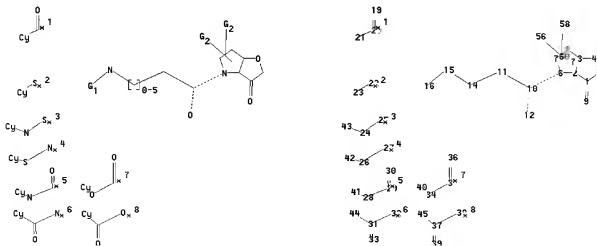
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=>

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Settings\ychu\Desktop\Case\10584930\10584930C_05212010.str

Full scope



chain nodes :

```

9 10 12 14 15 16 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
34 35 36 37 38 39 40 41 42 43 44 45 56 58
ring nodes :
1 2 3 4 5 6 7 8
ring/chain nodes :
11
chain bonds :
1-9 6-10 10-11 10-12 11-14 14-15 15-16 19-20 20-21 22-23 24-25 24-43
26-27 26-42 28-29 28-41 29-30 31-32 31-33 31-44 34-35 34-40 35-36 37-38
37-39 37-45
ring bonds :
1-2 1-5 2-3 2-6 3-4 3-8 4-5 6-7 7-8
exact/norm bonds :
1-2 1-5 1-9 2-3 2-6 3-4 3-8 4-5 6-7 6-10 7-8 10-12 14-15 15-16 19-20
20-21 22-23 24-25 24-43 26-27 26-42 28-29 28-41 29-30 31-32 31-33 31-44
34-35 34-40
35-36 37-38 37-39 37-45
exact bonds :
10-11 11-14

```

```

G1:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8]
G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,X

```

```

Connectivity :
12:1 E exact RC ring/chain
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:CLASS 10:CLASS
11:CLASS 12:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS 20:CLASS 21:Atom
22:CLASS 23:Atom
24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS
32:CLASS 33:CLASS
34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:Atom 41:Atom
42:Atom 43:Atom 44:Atom
45:Atom 56:CLASS 57:CLASS 58:CLASS 60:CLASS

```

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 13:15:11 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 122 TO ITERATE

100.0% PROCESSED 122 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**
PROJECTED ITERATIONS: 1778 TO 3102
PROJECTED ANSWERS: 1537 TO 2783

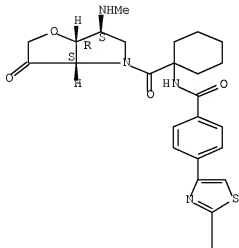
L2 50 SEA SSS SAM L1

=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN
IN Benamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]-
MF C31 H42 N6 O5 S

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=> s 11 full

FULL SEARCH INITIATED 13:15:50 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2455 TO ITERATE

100.0% PROCESSED 2455 ITERATIONS 2189 ANSWERS
SEARCH TIME: 00.00.01

L3 2189 SEA SSS FUL L1

=> save temp 13
ENTER NAME OR (END):yc10584930A/a
ANSWER SET L3 HAS BEEN SAVED AS 'YC10584930A/A'
75% OF LIMIT FOR SAVED ANSWERS REACHED

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 192.52 192.74

FILE 'CAPLUS' ENTERED AT 13:16:37 ON 26 MAY 2010
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FILE COVERS 1907 - 26 May 2010 VOL 152 ISS 22
FILE LAST UPDATED: 25 May 2010 (20100525/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13
L4 25 L3

=> d ibib abs hitstr tot
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DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L4 ANSWER 1 OF 25 CAPLUS COPYRIGHT 2010 ACS ON STN
ACCESSION NUMBER: 2010:410070 CAPLUS Full-text
DOCUMENT NUMBER: 152:406074
TITLE: Preparation of amino acid

6-alkenyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl and
6-alkynyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides
as cysteine protease, especially cathepsin K,
inhibitors

INVENTOR(S): Oden, Lourdes Salvadore; Nilsson, Magnus; Kahnberg,
Pia; Samuelsson, Bertil; Grabowska, Urszula

PATENT ASSIGNEE(S): ~~Medivir AB, Sweden~~

SOURCE: PCT Int. Appl., 72pp. **Not enter U.S.**
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034788	A1	20100401	WO 2009-EP62406	20090924
<p>W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW</p> <p>RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM</p>				

PRIORITY APPLN. INFO.: GB 2008-17424 A 20080924

OTHER SOURCE(S): MARPAT 152:406074

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention is related to amino acid amides I [R1, R2 = independently H, F or CH3; or R1 forms an ethynyl bond and R2 is H or cycloalkyl optionally substituted with 1-2 substituents independently selected from Me, CF3, OMe or halo; R3 = alkyl or cycloalkyl either of which is optionally substituted with 1-2 Me and/or a F, CF3 or OMe, when R3 = cycloalkyl it may alternatively be gem substituted with F; R4 = Me, F; m = 0-2; E = a bond, thiazolyl optionally substituted with Me or F; B = CH, N; A = CR6R7, NR6, provided that at least one of A and B is N; D = (CH2)n; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R6 = H, alkyl, haloalkyl, alkyloxyalkyl, or when A = C, R6 can also be alkoxy, F; R7 = H, alkyl, F] and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, coupling of 4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4- thiazolyl]benzoic acid monohydrochloride with (2S)-2-amino-1-[(3aS,6R,6aR)-6-ethynylhexahydro-3,3-dimethoxy-4H-furo[3,2-b]pyrrol-4-yl]-4-methyl-1-pentanone hydrochloride (prepn. given) and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L. II exhibited a permeability coeff. papp of 9.1 .times. 10⁻⁶ cm/s in the Caco-2 assay.

IT i219683-42-7P

RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); SPN (Synthetic

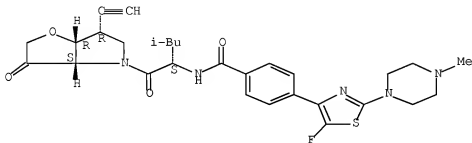
preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219683-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1172136-23-0P 1219683-40-5P 1219683-44-9P

1219683-48-3P 1219683-50-7P

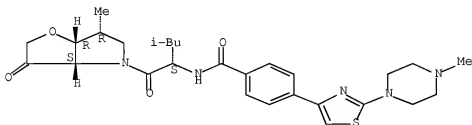
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1172136-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

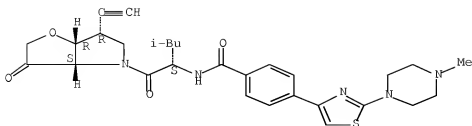
Absolute stereochemistry.



RN 1219683-40-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

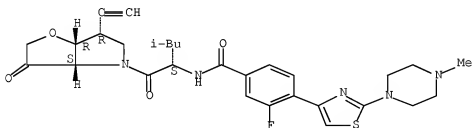
Absolute stereochemistry.



RN 1219683-44-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

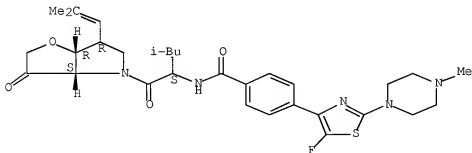
Absolute stereochemistry.



RN 1219683-48-3 CAPLUS

CN Benzamide, 4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(2-methyl-1-propen-1-yl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

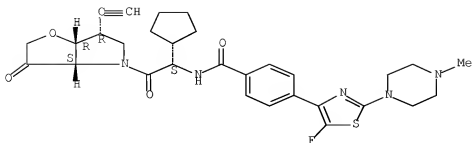
Absolute stereochemistry.



RN 1219683-50-7 CAPLUS

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Absolute stereochemistry.



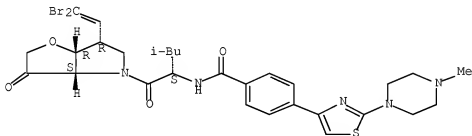
IT 1219683-38-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate; prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219683-38-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(2,2-dibromoethenyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



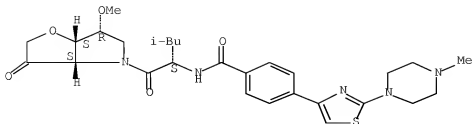
IT 1001918-33-7P

RL: PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of amino acid alkenyloxohexahydrofuropyrrolyl and alkynyloxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1001918-33-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2010:403082 CAPLUS Full-text

DOCUMENT NUMBER: 152:406073

TITLE: Preparation of amino acid
6-alkynyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides
as cysteine protease, especially cathepsin K,
inhibitors

INVENTOR(S): Oden, Lourdes Salvadore; Johansson, Per-Olof;
Kahnberg, Pia; Nilsson, Magnus; Samuelsson, Bertil;
Grabowska, Urszula

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 46pp.

Not enter U.S.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034790	A1	20100401	WO 2009-EP62408	20090924
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.:

GB 2008-17424

A 20080924

OTHER SOURCE(S):

MARPAT 152:406073

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention is related to amino acid amides I [R1 forms an ethynyl bond and R2 = H or cycloalkyl which is optionally substituted with 1-2 substituents

independently selected from Me, CF₃, OMe or halo; R₃ = (un)substituted alkyl, cycloalkyl, either of which is optionally substituted with 1-2 Me and/or one F, CF₃ or OMe, when R₃ is cycloalkyl it may alternatively be gem substituted with fluoro; R₄ = Me, F; m = 0-2; E = a bond; B = CH, N; A = CR₆R₇, NR₆, provided that at least one of A and B is N; D = (CH₂)_n; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R₆ = H, alkyl, haloalkyl, alkoxyalkyl, or when A = C, R₆ can also be alkoxy, F; R₇ = H, alkyl, F and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, cleavage of the Boc (Boc = tert-butoxycarbonyl) group in (3aS,6R,6aR)-6-ethynyl-3,3-dimethoxyhexahydrofuro[3,2-b]pyrrole-4-carboxylic acid tert-Bu ester (prepn. given), coupling of Boc-L-Leu-OH with the amine, cleavage of the Boc group, coupling of 4-(4-methylpiperazin-1-yl)benzoic acid monohydrochloride (prepn. given) with the resulting amine and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L.

IT 1219603-64-1P 1219603-68-5P

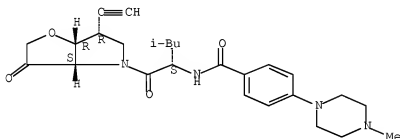
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid alkynylhexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1219603-64-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

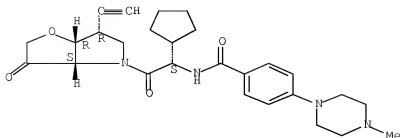
Absolute stereochemistry.



RN 1219603-68-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethynylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2010:403080 CAPLUS Full-text

DOCUMENT NUMBER: 152:406072

TITLE: Preparation of amino acid
6-cyano-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as
cysteine protease, especially cathepsin K, inhibitors
INVENTOR(S): Ivanov, Vladimir; Samuelsson, Bertil; Johansson,
Per-Ola; Kahnberg, Pia; Waehling, Horst

PATENT ASSIGNEE(S): ~~Medivir AB, Sweden~~

SOURCE: PCT Int. Appl., 53pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

Not enter U.S.

FAMILY ACC. NUM. COUNT: 1

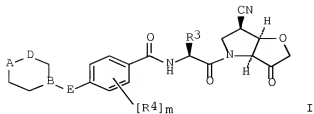
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010034789	A1	20100401	WO 2009-EP62407	20090924
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RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

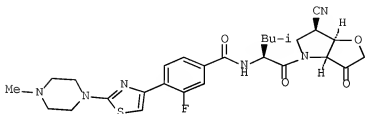
PRIORITY APPLN. INFO.: GB 2008-17425 A 20080924

OTHER SOURCE(S): MARPAT 152:406072

GI



I



II

AB The invention is related to amino acid amides I [R3 = (un)substituted alkyl, cycloalkyl; R4 = Me, F; m = 0-2; E = a bond, thiazolyl optionally substituted with Me or F; B = CH, N; A = CR6R7, NR6, provided that at least one of A and B is N; D = (CH2)n; n = 0-1 such that the ring contg. A and B is a satd. N-contg. 5-6 membered ring; R6 = H, alkyl, haloalkyl, alkyloxyalkyl, or when A = C, R6 can also be alkoxy, F; R7 = H, alkyl, F] and their pharmaceutically acceptable salts, N-oxides and hydrates which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, cleavage of the tert-butoxycarbonyl group in tert-Bu N-[(1S)-1-[[(3aS,6R,6aS)-6-cyanohexahydro-3,3-dimethoxy-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]carbamate (prepn. given), coupling of 3-fluoro-4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzoic acid hydrochloride (prepn. given) with the resulting amine and treatment of the ketal with TFA-water gave II. I were potent inhibitors of cathepsin K and selective over cathepsin S and L.

IT 1172136-23-0P 1219600-04-0P 1219600-08-4P
1219600-10-3P

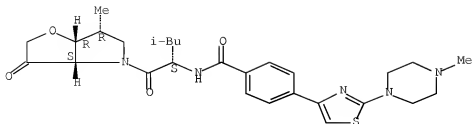
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid cyanooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1172136-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

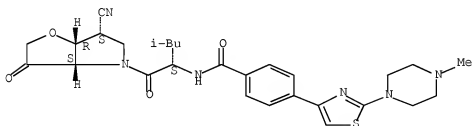
Absolute stereochemistry.



RN 1219600-04-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyano-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-1H-benzamide] (CA INDEX NAME)

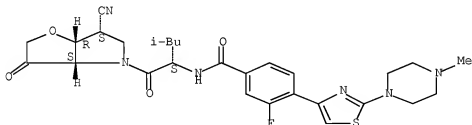
Absolute stereochemistry.



RN 1219600-08-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyano-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-1H-benzamide] (CA INDEX NAME)

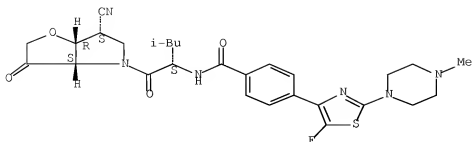
Absolute stereochemistry.



RN 1219600-10-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyano-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]-1H-benzamide] (CA INDEX NAME)

Absolute stereochemistry.

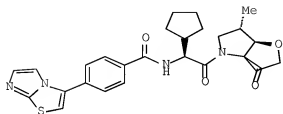
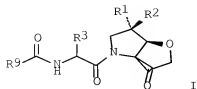


REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2009:1499662 CAPLUS Full-text
 DOCUMENT NUMBER: 152:12332
 TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one derivatives as inhibitors of cysteine proteases and their preparation, pharmaceutical compositions and use in the treatment of diseases
 INVENTOR(S): Quibell, Martin; Watts, John Paul
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
 SOURCE: PCT Int. Appl., 213pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009144450	A1	20091203	WO 2009-GB1319	20090628
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, HT, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: GB 2008-9776 A 20080529
 OTHER SOURCE(S): MARPAT 152:12332
 GI



II

AB A compd. of formula I, or a pharmaceutically acceptable salt, hydrate, complex or pro-drug thereof, is useful as cysteine protease inhibitors, is disclosed. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of various diseases. Compds. of formula I wherein one of R1 and R2 is H and the other is selected from C1-8 alkyl, C3-6 cycloalkyl and C1-8 alkyl-C5-10 aryl; R3 is tert-Bu, cyclopentyl and 1-methylcyclopentyl; R9 is substituted aryl, substituted (mono/bi)cyclic aryl and substituted (mono/bi)cyclic heteroaryl; and pharmaceutically acceptable salts, hydrates, complexes, and prodrugs thereof, are claimed. Example compd. II was prepd. by a general procedure (procedure given). All the invention compds. were evaluated for their cysteine protease inhibitory activity. From the assay, it was detd. that compd. II exhibited Ki value of > 1500 nM.

IT 1198092-15-7P 1198092-16-8P 1198092-17-9P
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 1198092-21-5P 1198092-22-6P 1198092-23-7P
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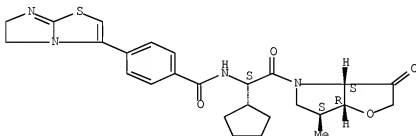
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of tetrahydrofuropyrrolone derivs. as inhibitors of cysteine proteases useful in the treatment of diseases)

RN 1198092-15-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

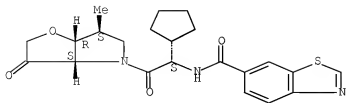
Absolute stereochemistry.



RN 1198092-16-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

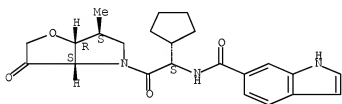
Absolute stereochemistry.



RN 1198092-17-9 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

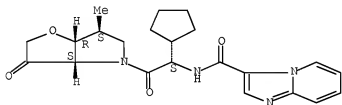
Absolute stereochemistry.



RN 1198092-18-0 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

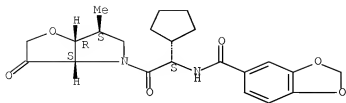
Absolute stereochemistry.



RN 1198092-19-1 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

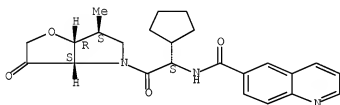
Absolute stereochemistry.



RN 1198092-20-4 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

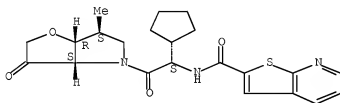
Absolute stereochemistry.



RN 1198092-21-5 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

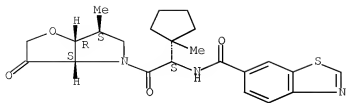
Absolute stereochemistry.



RN 1198092-22-6 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

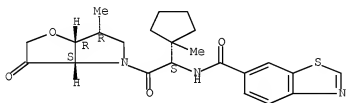
Absolute stereochemistry.



RN 1198092-23-7 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

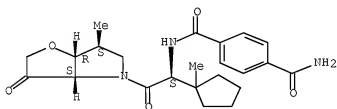
Absolute stereochemistry.



RN 1198092-24-8 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

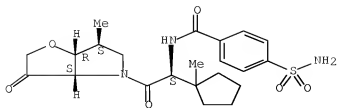
Absolute stereochemistry.



RN 1198092-25-9 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

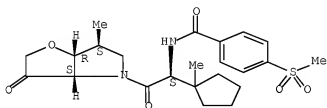
Absolute stereochemistry.



RN 1198092-26-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(methylsulfonyl)- (CA INDEX NAME)

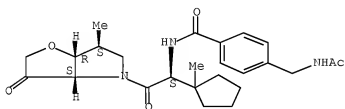
Absolute stereochemistry.



RN 1198092-27-1 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

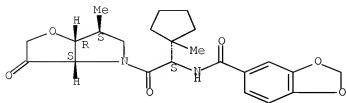
Absolute stereochemistry.



RN 1198092-28-2 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

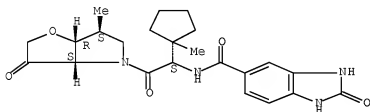
Absolute stereochemistry.



RN 1198092-29-3 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

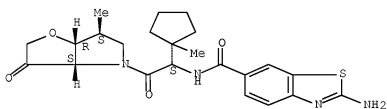
Absolute stereochemistry.



RN 1198092-30-6 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

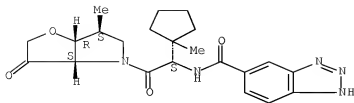
Absolute stereochemistry.



RN 1198092-31-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

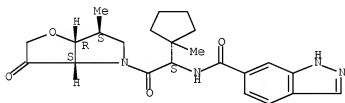
Absolute stereochemistry.



RN 1198092-32-8 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

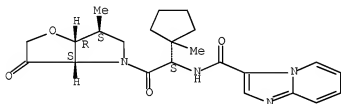
Absolute stereochemistry.



RN 1198092-33-9 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

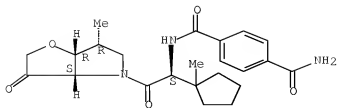
Absolute stereochemistry.



RN 1198092-34-0 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

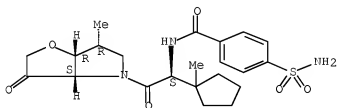
Absolute stereochemistry.



RN 1198092-35-1 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

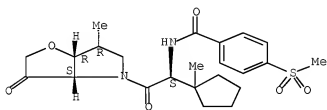
Absolute stereochemistry.



RN 1198092-36-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(methylsulfonyl)- (CA INDEX NAME)

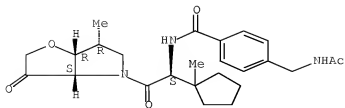
Absolute stereochemistry.



RN 1198092-37-3 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

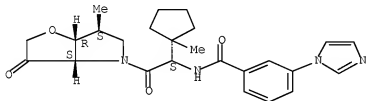
Absolute stereochemistry.



RN 1198092-38-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

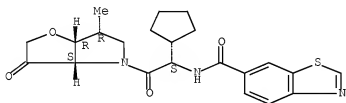
Absolute stereochemistry.



RN 1198092-39-5 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

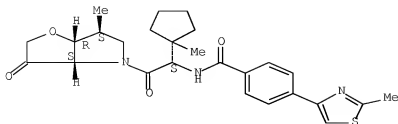
Absolute stereochemistry.



RN 1198092-40-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

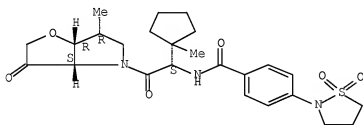
Absolute stereochemistry.



RN 1198092-41-9 CAPLUS

CN Benzamide, 4-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

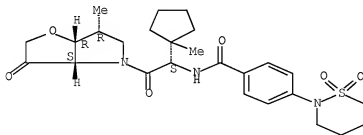
Absolute stereochemistry.



RN 1198092-42-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

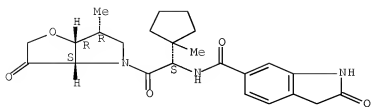
Absolute stereochemistry.



RN 1198092-43-1 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

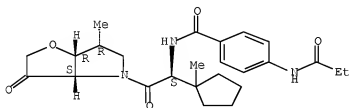
Absolute stereochemistry.



RN 1198092-44-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(1-oxopropyl)amino]-
(CA INDEX NAME)

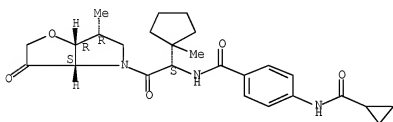
Absolute stereochemistry.



RN 1198092-45-3 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

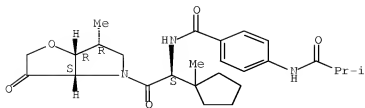
Absolute stereochemistry.



RN 1198092-46-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

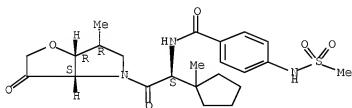
Absolute stereochemistry.



RN 1198092-47-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

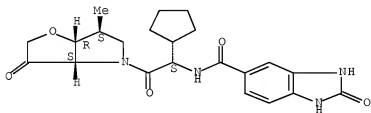
Absolute stereochemistry.



RN 1198092-48-6 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

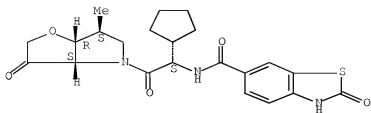
Absolute stereochemistry.



RN 1198092-49-7 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

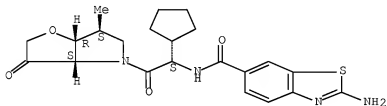
Absolute stereochemistry.



RN 1198092-50-0 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

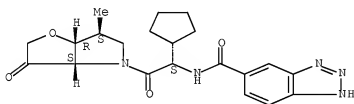
Absolute stereochemistry.



RN 1198092-51-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

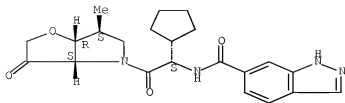
Absolute stereochemistry.



RN 1198092-52-2 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

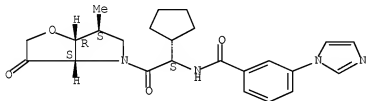
Absolute stereochemistry.



RN 1198092-53-3 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

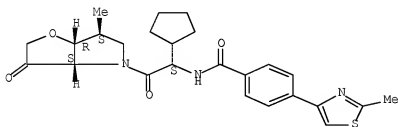
Absolute stereochemistry.



RN 1198092-54-4 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

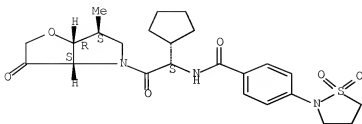
Absolute stereochemistry.



RN 1198092-55-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dioxido-2-isothiazolidinyl)- (CA INDEX NAME)

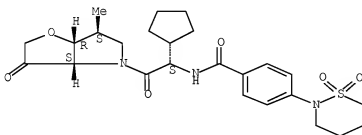
Absolute stereochemistry.



RN 1198092-56-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

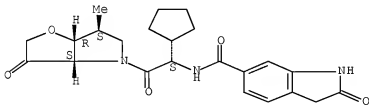
Absolute stereochemistry.



RN 1198092-57-7 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

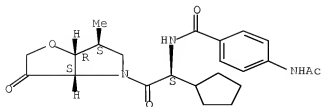
Absolute stereochemistry.



RN 1198092-58-8 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

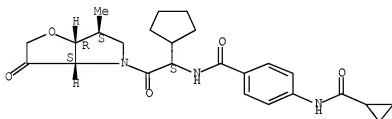
Absolute stereochemistry.



RN 1198092-59-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]-
(CA INDEX NAME)

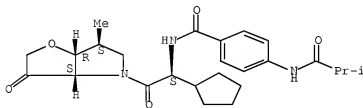
Absolute stereochemistry.



RN 1198092-60-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]-
(CA INDEX NAME)

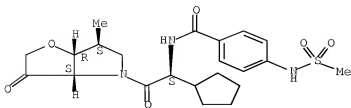
Absolute stereochemistry.



RN 1198092-61-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(methylsulfonyl)amino]-
(CA INDEX NAME)

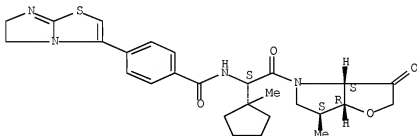
Absolute stereochemistry.



RN 1198092-62-4 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

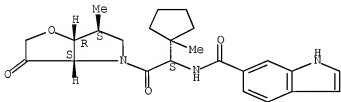
Absolute stereochemistry.



RN 1198092-63-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

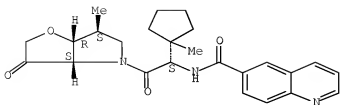
Absolute stereochemistry.



RN 1198092-64-6 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

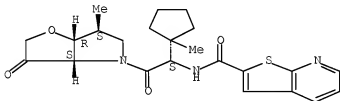


RN 1198092-65-7 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,

N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

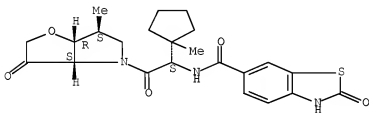
Absolute stereochemistry.



RN 1198092-66-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

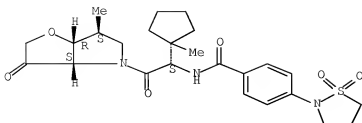
Absolute stereochemistry.



RN 1198092-70-4 CAPLUS

CN Benzamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

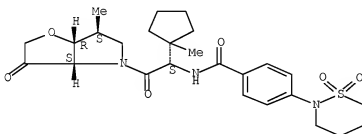
Absolute stereochemistry.



RN 1198092-71-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

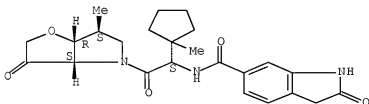
Absolute stereochemistry.



RN 1198092-72-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

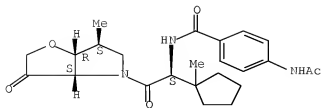
Absolute stereochemistry.



RN 1198092-74-8 CAPLUS

CN Benzamide, 4-(acetyl-amino)-N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

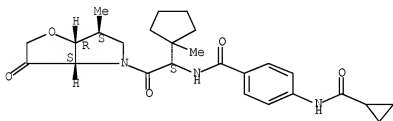
Absolute stereochemistry.



RN 1198092-75-9 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-2-[(3aS, 6S, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

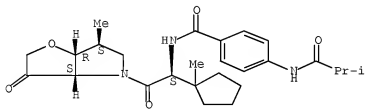
Absolute stereochemistry.



RN 1198092-76-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6S, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

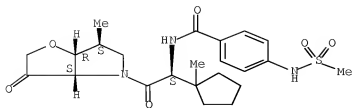
Absolute stereochemistry.



RN 1198092-77-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS, 6S, 6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

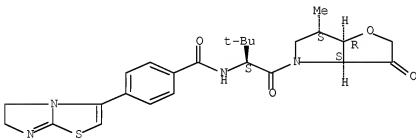
Absolute stereochemistry.



RN 1198092-78-2 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

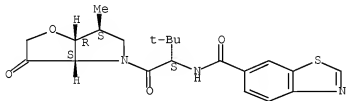
Absolute stereochemistry.



RN 1198092-79-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

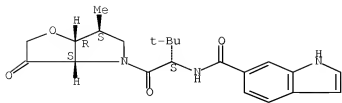
Absolute stereochemistry.



RN 1198092-80-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

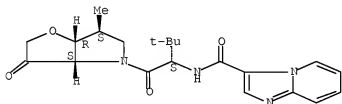
Absolute stereochemistry.



RN 1198092-81-7 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

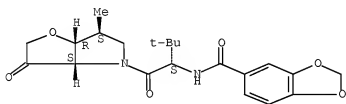
Absolute stereochemistry.



RN 1198092-82-8 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

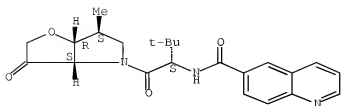
Absolute stereochemistry.



RN 1198092-83-9 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

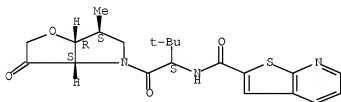


RN 1198092-84-0 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,

N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

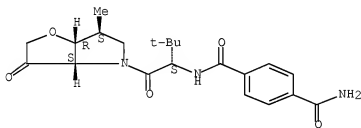
Absolute stereochemistry.



RN 1198092-85-1 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

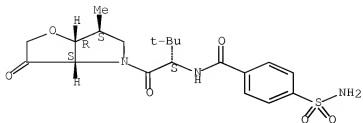
Absolute stereochemistry.



RN 1198092-86-2 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

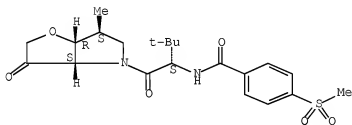
Absolute stereochemistry.



RN 1198092-87-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl-4-(methylsulfonyl)- (CA INDEX NAME)

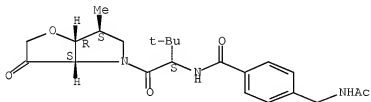
Absolute stereochemistry.



RN 1198092-88-4 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl- (CA INDEX NAME)

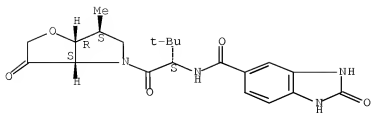
Absolute stereochemistry.



RN 1198092-89-5 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl-2,3-dihydro-2-oxo- (CA INDEX NAME)

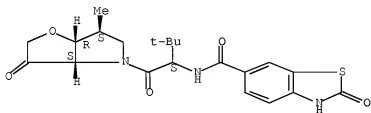
Absolute stereochemistry.



RN 1198092-90-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

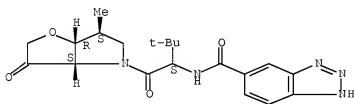
Absolute stereochemistry.



RN 1198092-91-9 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

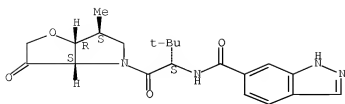
Absolute stereochemistry.



RN 1198092-92-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

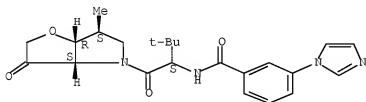
Absolute stereochemistry.



RN 1198092-93-1 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

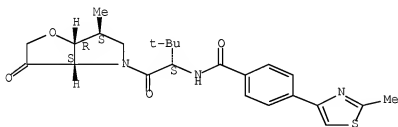
Absolute stereochemistry.



RN 1198092-94-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

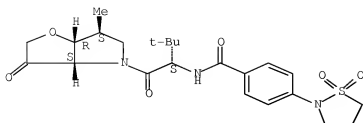
Absolute stereochemistry.



RN 1198092-95-3 CAPLUS

CN Benamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

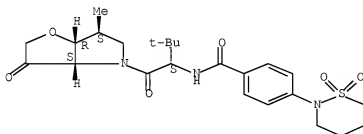
Absolute stereochemistry.



RN 1198092-96-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

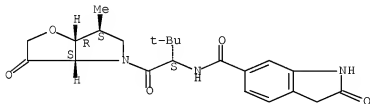
Absolute stereochemistry.



RN 1198092-97-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo-4H-furo[3,2-b]pyrrol-4-yl)- (CA INDEX NAME)

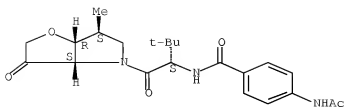
Absolute stereochemistry.



RN 1198092-98-6 CAPLUS

CN Benzamide, 4-(acetyl-amino)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

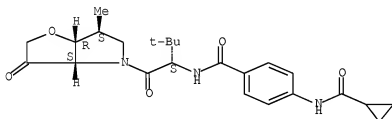
Absolute stereochemistry.



RN 1198092-99-7 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

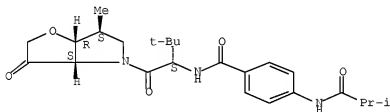
Absolute stereochemistry.



RN 1198093-00-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

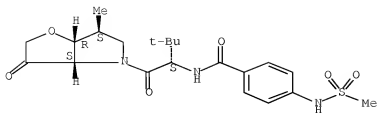
Absolute stereochemistry.



RN 1198093-01-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

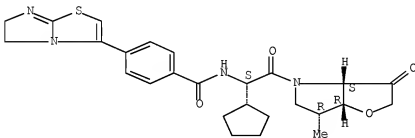
Absolute stereochemistry.



RN 1198093-02-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

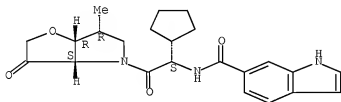
Absolute stereochemistry.



RN 1198093-03-6 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

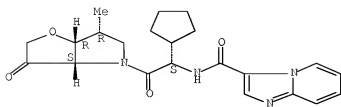
Absolute stereochemistry.



RN 1198093-04-7 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

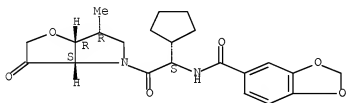
Absolute stereochemistry.



RN 1198093-05-8 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

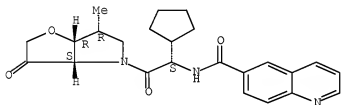
Absolute stereochemistry.



RN 1198093-06-9 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

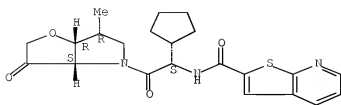
Absolute stereochemistry.



RN 1198093-07-0 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

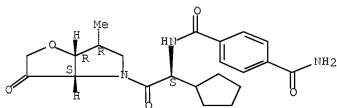
Absolute stereochemistry.



RN 1198093-08-1 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

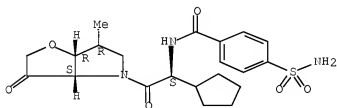
Absolute stereochemistry.



RN 1198093-09-2 CAPLUS

CN Benamide, 4-(aminosulfonyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

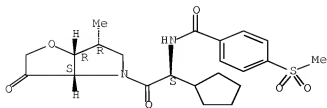
Absolute stereochemistry.



RN 1198093-10-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(methylsulfonyl)- (CA INDEX NAME)

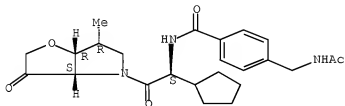
Absolute stereochemistry.



RN 1198093-11-6 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

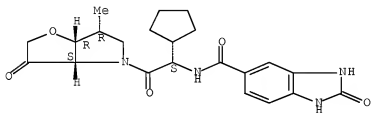
Absolute stereochemistry.



RN 1198093-12-7 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

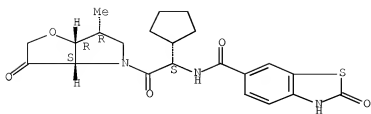
Absolute stereochemistry.



RN 1198093-13-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

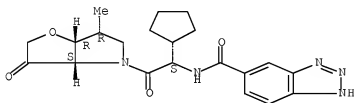
Absolute stereochemistry.



RN 1198093-14-9 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

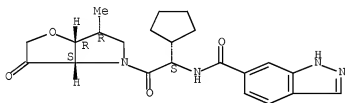
Absolute stereochemistry.



RN 1198093-15-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

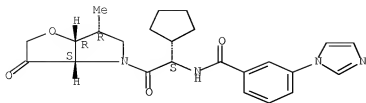
Absolute stereochemistry.



RN 1198093-16-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

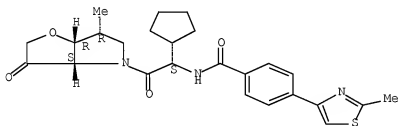
Absolute stereochemistry.



RN 1198093-17-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

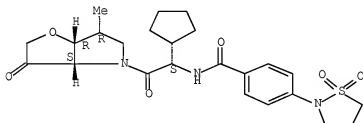
Absolute stereochemistry.



RN 1198093-18-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dioxido-2-isothiazolidinyl)- (CA INDEX NAME)

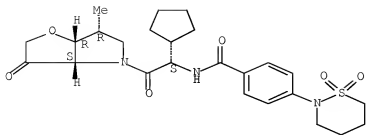
Absolute stereochemistry.



RN 1198093-19-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

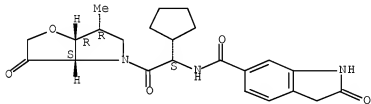
Absolute stereochemistry.



RN 1198093-20-7 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

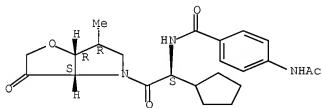
Absolute stereochemistry.



RN 1198093-21-8 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

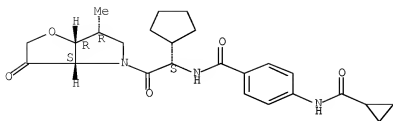
Absolute stereochemistry.



RN 1198093-22-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]- (CA INDEX NAME)

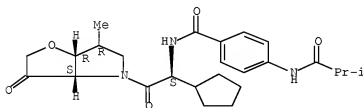
Absolute stereochemistry.



RN 1198093-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

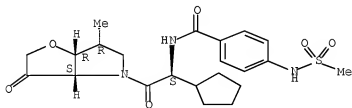
Absolute stereochemistry.



RN 1198093-24-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

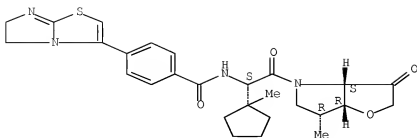
Absolute stereochemistry.



RN 1198093-25-2 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

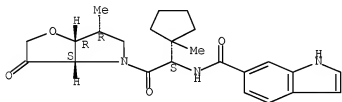
Absolute stereochemistry.



RN 1198093-26-3 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

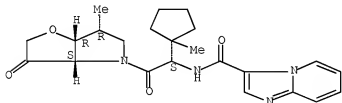
Absolute stereochemistry.



RN 1198093-27-4 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

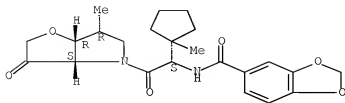
Absolute stereochemistry.



RN 1198093-28-5 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

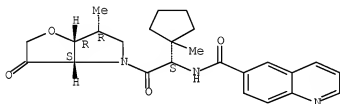
Absolute stereochemistry.



RN 1198093-29-6 CAPLUS

CN 6-Quinolincarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

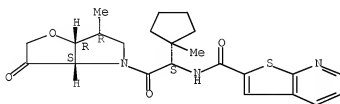
Absolute stereochemistry.



RN 1198093-30-9 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

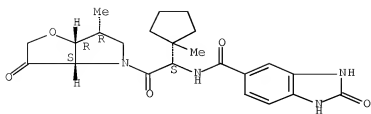
Absolute stereochemistry.



RN 1198093-31-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

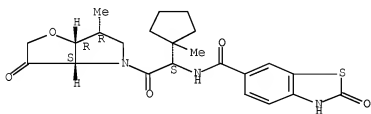
Absolute stereochemistry.



RN 1198093-32-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

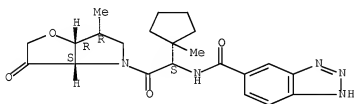
Absolute stereochemistry.



RN 1198093-33-2 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

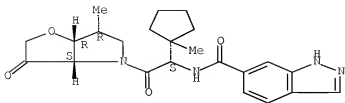
Absolute stereochemistry.



RN 1198093-34-3 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

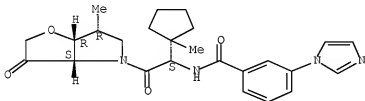
Absolute stereochemistry.



RN 1198093-35-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

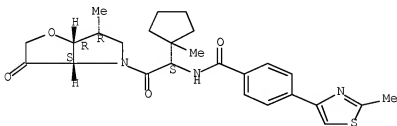
Absolute stereochemistry.



RN 1198093-36-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

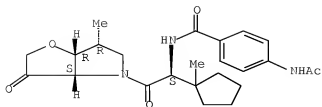
Absolute stereochemistry.



RN 1198093-37-6 CAPLUS

CN Benzamide, 4-(acetylmino)-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

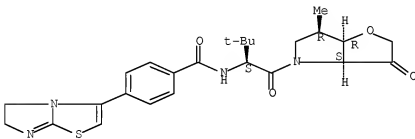
Absolute stereochemistry.



RN 1198093-38-7 CAPLUS

CN Benzamide, 4-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

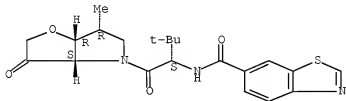
Absolute stereochemistry.



RN 1198093-39-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

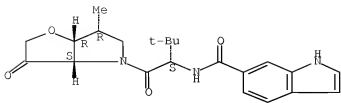
Absolute stereochemistry.



RN 1198093-40-1 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

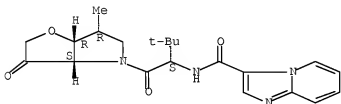
Absolute stereochemistry.



RN 1198093-41-2 CAPLUS

CN Imidazo[1,2-a]pyridine-3-carboxamide,
N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

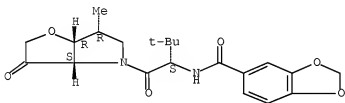
Absolute stereochemistry.



RN 1198093-42-3 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

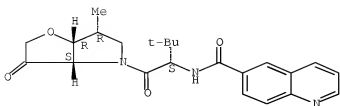
Absolute stereochemistry.



RN 1198093-43-4 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

Absolute stereochemistry.

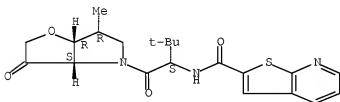


RN 1198093-44-5 CAPLUS

CN Thieno[2,3-b]pyridine-2-carboxamide,

N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

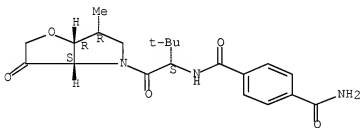
Absolute stereochemistry.



RN 1198093-45-6 CAPLUS

CN 1,4-Benzenedicarboxamide, N1-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

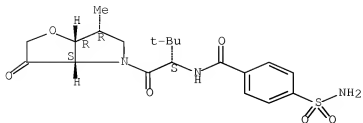
Absolute stereochemistry.



RN 1198093-46-7 CAPLUS

CN Benzamide, 4-(aminosulfonyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

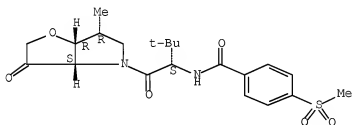
Absolute stereochemistry.



RN 1198093-47-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(methylsulfonyl)- (CA INDEX NAME)

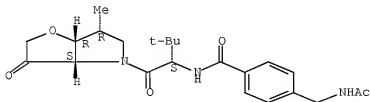
Absolute stereochemistry.



RN 1198093-48-9 CAPLUS

CN Benzamide, 4-[(acetylamino)methyl]-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

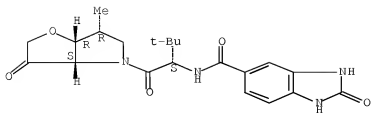
Absolute stereochemistry.



RN 1198093-49-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

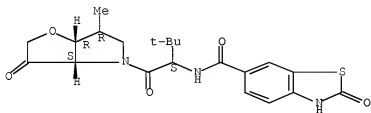
Absolute stereochemistry.



RN 1198093-50-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

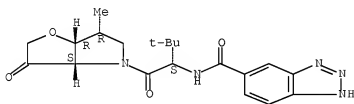
Absolute stereochemistry.



RN 1198093-54-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

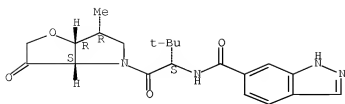
Absolute stereochemistry.



RN 1198093-55-8 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

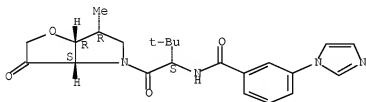
Absolute stereochemistry.



RN 1198093-56-9 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

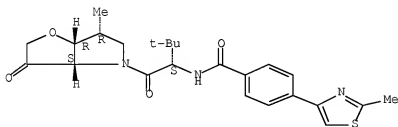
Absolute stereochemistry.



RN 1198093-57-0 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(2-methyl-4-thiazolyl)- (CA INDEX NAME)

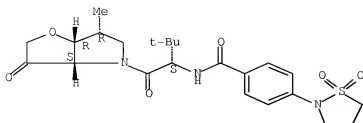
Absolute stereochemistry.



RN 1198093-58-1 CAPLUS

CN Benamide, 4-(1,1-dioxido-2-isothiazolidinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

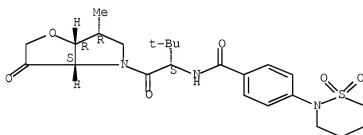
Absolute stereochemistry.



RN 1198093-59-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

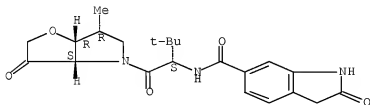
Absolute stereochemistry.



RN 1198093-60-5 CAPLUS

CN 1H-Indole-6-carboxamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

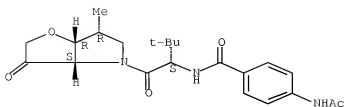
Absolute stereochemistry.



RN 1198093-61-6 CAPLUS

CN Benzamide, 4-(acetyl-amino)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

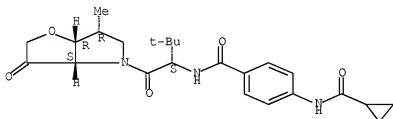
Absolute stereochemistry.



RN 1198093-62-7 CAPLUS

CN Benzamide, 4-[(cyclopropylcarbonyl)amino]-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

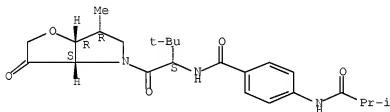
Absolute stereochemistry.



RN 1198093-63-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(2-methyl-1-oxopropyl)amino]- (CA INDEX NAME)

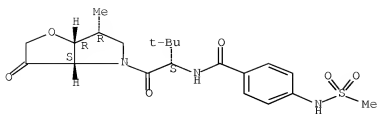
Absolute stereochemistry.



RN 1198093-65-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

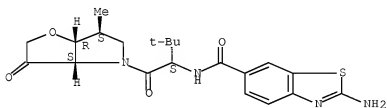
Absolute stereochemistry.



RN 1198097-06-1 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

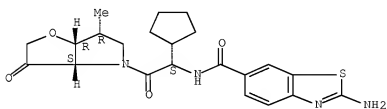
Absolute stereochemistry.



RN 1198097-07-2 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

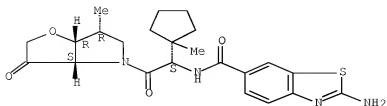
Absolute stereochemistry.



RN 1198097-08-3 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]- (CA INDEX NAME)

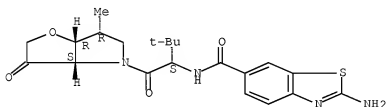
Absolute stereochemistry.



RN 1198097-09-4 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 25 CAPLUS COPYRIGHT 2010 ACS ON STN

ACCESSION NUMBER: 2009:1139050 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 151:359106

TITLE: Preparation of amino acid furo[3,2-b]pyrrol-3-one amides as cathepsin S inhibitors

INVENTOR(S): Quibell, Martin; Watts, John Paul; Flinn, Nicholas Sean

PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK

SOURCE: PCT Int. Appl., 177pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009112826	A1	20090917	WO 2009-GB653	20090311
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI,			

SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
 TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

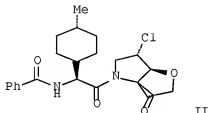
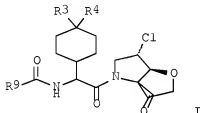
GB 2008-4701

A 20080313

OTHER SOURCE(S):

MARPAT 151:359106

GI



AB Title compds. (I; 1 of R3, R4 = H, the other = alkyl, haloalkyl, alkoxy, aralkyl; or R3, R4 = alkyl, halo; R9 = substituted 5-6 membered aryl, heteroaryl, 6,5- or 6,6-fused biaryl or heterobiaryl), were prepd. Thus, title compd. (II) (solid phase prepn. outlined) inhibited cathepsin S with IC50 = 5 nM.

IT	1187223-56-0P	1187223-59-1P	1187223-60-4P
	1187223-61-5P	1187223-62-6P	1187223-63-7P
	1187223-65-9P	1187223-67-1P	1187223-69-3P
	1187223-71-7P	1187223-72-8P	1187223-73-9P
	1187223-74-0P	1187223-75-1P	1187223-76-2P
	1187223-77-3P	1187223-78-4P	1187223-79-5P
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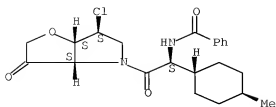
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compd.; prepn. of amino acid furopyrrone amides as cathepsin S inhibitors)

RN 1187223-58-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

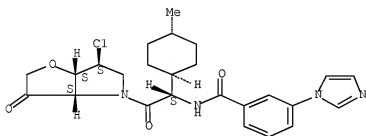
Absolute stereochemistry.



RN 1187223-59-1 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

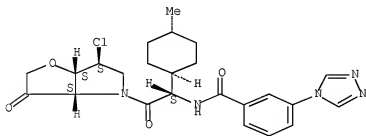
Absolute stereochemistry.



RN 1187223-60-4 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(4H-1,2,4-triazol-4-yl)- (CA INDEX NAME)

Absolute stereochemistry.

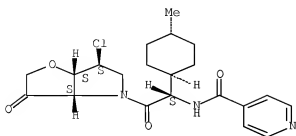


RN 1187223-61-5 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-pyrazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

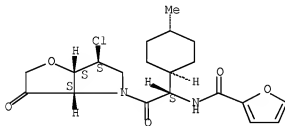
Absolute stereochemistry.



RN 1187223-67-1 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

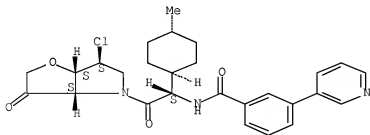
Absolute stereochemistry.



RN 1187223-69-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

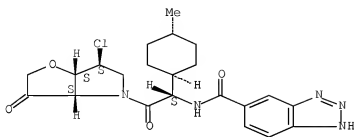
Absolute stereochemistry.



RN 1187223-71-7 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

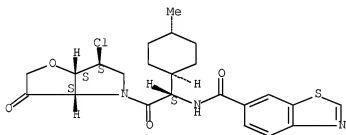
Absolute stereochemistry.



RN 1187223-72-8 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

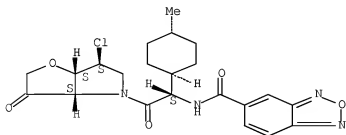
Absolute stereochemistry.



RN 1187223-73-9 CAPLUS

CN 2,1,3-Benzoxadiazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

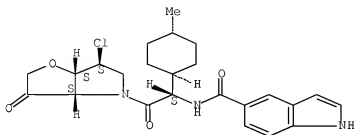


RN 1187223-74-0 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA
INDEX NAME)

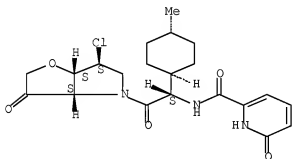
Absolute stereochemistry.



RN 1187223-75-1 CAPLUS

CN 2-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

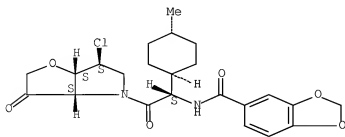
Absolute stereochemistry.



RN 1187223-76-2 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

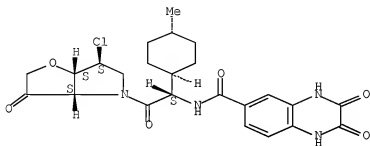
Absolute stereochemistry.



RN 1187223-77-3 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

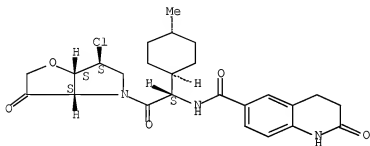
Absolute stereochemistry.



RN 1187223-78-4 CAPLUS

CN 6-Quinolonecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

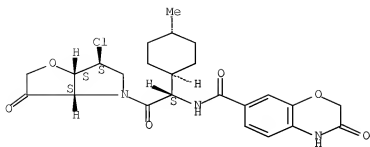
Absolute stereochemistry.



RN 1187223-79-5 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

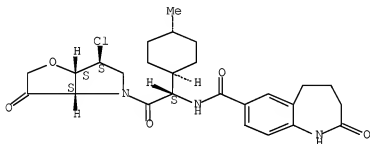
Absolute stereochemistry.



RN 1187223-80-8 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

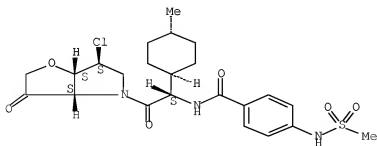
Absolute stereochemistry.



RN 1187223-81-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

Absolute stereochemistry.

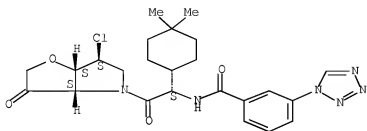


RN 1187223-82-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)-
(CA INDEX NAME)

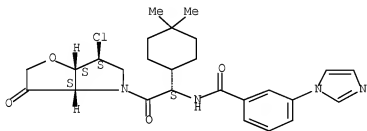
Absolute stereochemistry.



RN 1187223-83-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)-
(CA INDEX NAME)

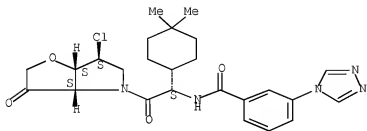
Absolute stereochemistry.



RN 1187223-84-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(4H-1,2,4-triazol-4-yl)-
(CA INDEX NAME)

Absolute stereochemistry.

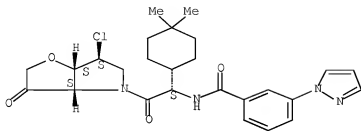


RN 1187223-85-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-pyrazol-1-yl)-

(CA INDEX NAME)

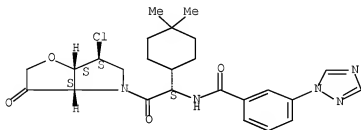
Absolute stereochemistry.



RN 1187223-86-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(1H-1,2,4-triazol-1-yl)- (CA INDEX NAME)

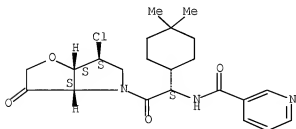
Absolute stereochemistry.



RN 1187223-87-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

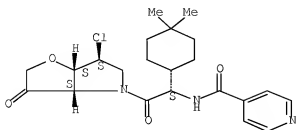
Absolute stereochemistry.



RN 1187223-88-6 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

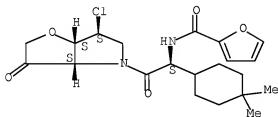
Absolute stereochemistry.



RN 1187223-89-7 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

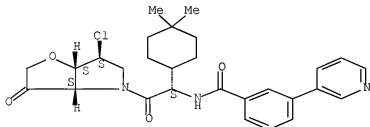
Absolute stereochemistry.



RN 1187223-90-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

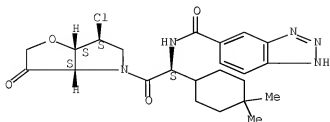
Absolute stereochemistry.



RN 1187223-91-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

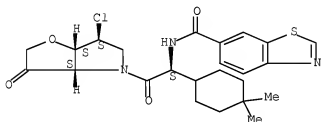
Absolute stereochemistry.



RN 1187223-92-2 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

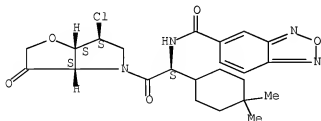
Absolute stereochemistry.



RN 1187223-93-3 CAPLUS

CN 2,1,3-Benzoxadiazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

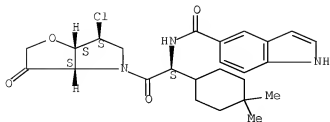
Absolute stereochemistry.



RN 1187223-94-4 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

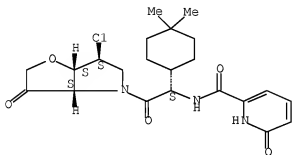
Absolute stereochemistry.



RN 1187223-95-5 CAPLUS

CN 2-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

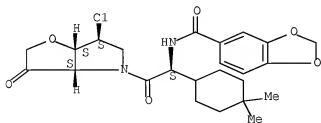
Absolute stereochemistry.



RN 1187223-96-6 CAPLUS

CN 1,3-Benzodioxole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

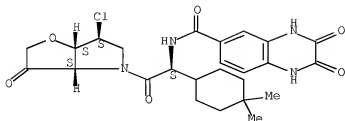
Absolute stereochemistry.



RN 1187223-97-7 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

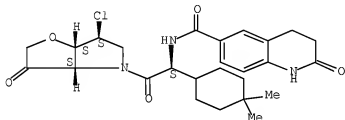
Absolute stereochemistry.



RN 1187223-98-8 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

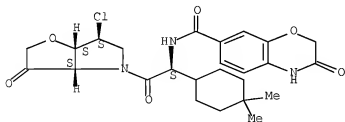
Absolute stereochemistry.



RN 1187223-99-9 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

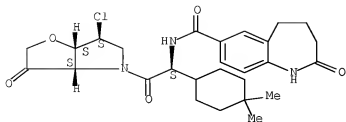
Absolute stereochemistry.



RN 1187224-00-5 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

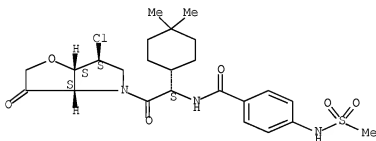
Absolute stereochemistry.



RN 1187224-01-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(4,4-dimethylcyclohexyl)-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

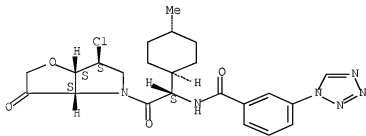
Absolute stereochemistry.



RN 1187224-07-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

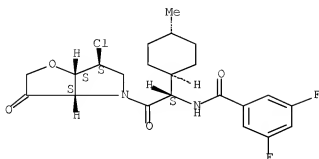
Absolute stereochemistry.



RN 1187224-08-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3,5-difluoro- (CA INDEX NAME)

Absolute stereochemistry.



IT 1187224-09-4 1187224-10-7 1187224-11-8
 1187224-12-9 1187224-13-0 1187224-14-1
 1187224-15-2 1187224-16-3 1187224-18-5
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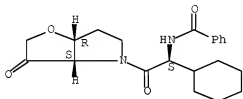
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(prepn. of amino acid fuopyrrolone amides as cathepsin S inhibitors)

RN 1187224-09-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

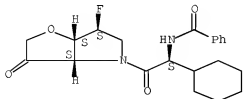
Absolute stereochemistry.



RN 1187224-10-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

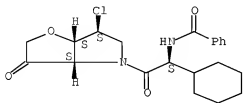
Absolute stereochemistry.



RN 1187224-11-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

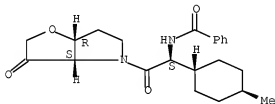
Absolute stereochemistry.



RN 1187224-12-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

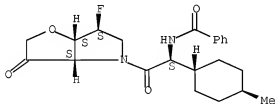
Absolute stereochemistry.



RN 1187224-13-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

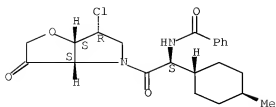
Absolute stereochemistry.



RN 1187224-14-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]- (CA INDEX NAME)

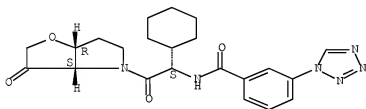
Absolute stereochemistry.



RN 1187224-15-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

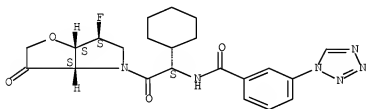
Absolute stereochemistry.



RN 1187224-16-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

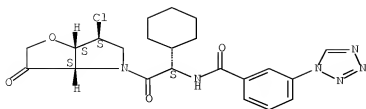
Absolute stereochemistry.



RN 1187224-18-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

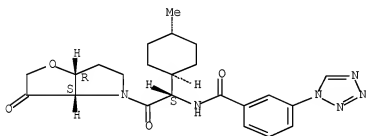
Absolute stereochemistry.



RN 1187224-19-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

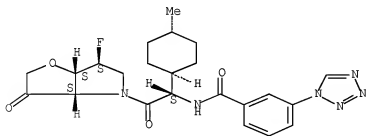
Absolute stereochemistry.



RN 1187224-20-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

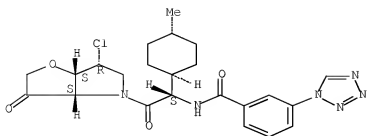
Absolute stereochemistry.



RN 1187224-21-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

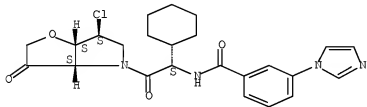
Absolute stereochemistry.



RN 1187224-22-1 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

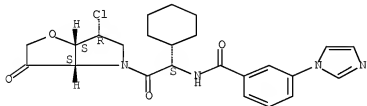
Absolute stereochemistry.



RN 1187224-23-2 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

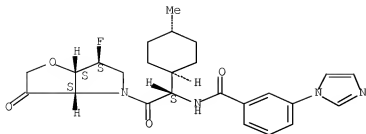
Absolute stereochemistry.



RN 1187224-24-3 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(trans-4-methylcyclohexyl)-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

Absolute stereochemistry.

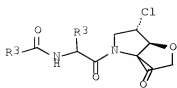


REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

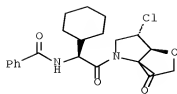
L4 ANSWER 6 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2009:1136473 CAPLUS Full-text
 DOCUMENT NUMBER: 151:381707
 TITLE: Preparation of furopyrrrolyl amino acid amides as dual cathepsin S and K inhibitors.
 INVENTOR(S): Quibell, Martin; Watts, John Paul; Flinn, Nicholas Sean
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
 SOURCE: PCI Int. Appl., 146pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009112839	A1	20090917	WO 2009-GB672	20090111
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, BG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2008-4702 A 20080313
 OTHER SOURCE(S): MARPAT 151:381707
 GI



I



II

AB Title compds. (I; R3 = cyclopentyl, cyclohexyl; R9 = specified (heterocyclic) mono- or bicyclic ring systems), were prepd. Thus, title compd. (II) (solid phase prepn. outlined) inhibited cathepsin S and K with IC50 = 8.5 nM and 35 nM, resp.

IT 1187224-11-8P 1187224-18-5P 1187224-22-1P
 1187323-49-4P 1187323-50-7P 1187323-51-8P
 1187323-52-9P 1187323-53-0P 1187323-54-1P
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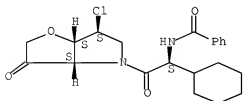
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compd.; prepn. of furopyrryl amino acid amides as dual cathepsin S and K inhibitors)

RN 1187224-11-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

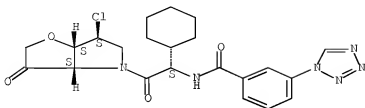


RN 1187224-18-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

NAME)

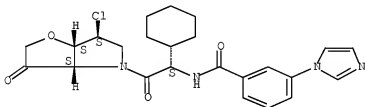
Absolute stereochemistry.



RN 1187224-22-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

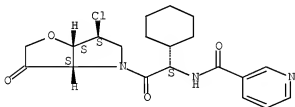
Absolute stereochemistry.



RN 1187323-49-4 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

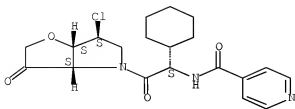
Absolute stereochemistry.



RN 1187323-50-7 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

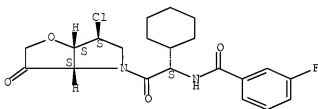
Absolute stereochemistry.



RN 1187323-51-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-fluoro- (CA INDEX NAME)

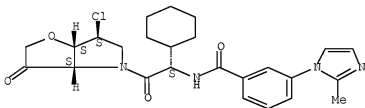
Absolute stereochemistry.



RN 1187323-52-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(2-methyl-1H-imidazol-1-yl)- (CA INDEX NAME)

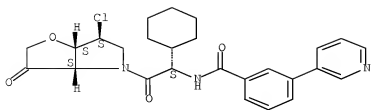
Absolute stereochemistry.



RN 1187323-53-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

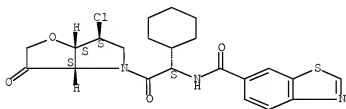
Absolute stereochemistry.



RN 1187323-54-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

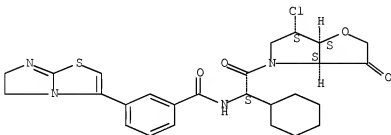
Absolute stereochemistry.



RN 1187323-55-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

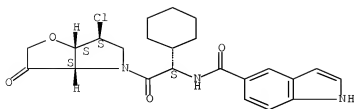
Absolute stereochemistry.



RN 1187323-56-3 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

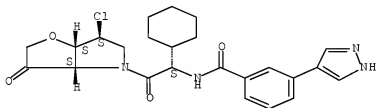
Absolute stereochemistry.



RN 1187323-57-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-pyrazol-4-yl)- (CA INDEX NAME)

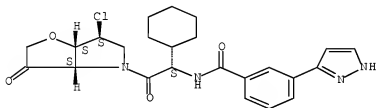
Absolute stereochemistry.



RN 1187323-58-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3-(1H-pyrazol-3-yl)- (CA INDEX NAME)

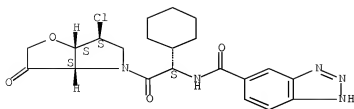
Absolute stereochemistry.



RN 1187323-59-6 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

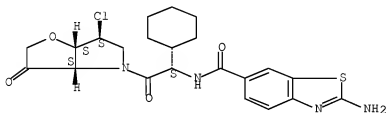
Absolute stereochemistry.



RN 1187323-60-9 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

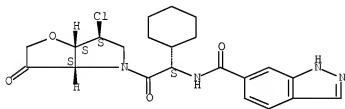
Absolute stereochemistry.



RN 1187323-61-0 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

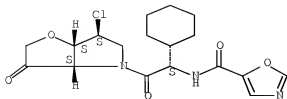
Absolute stereochemistry.



RN 1187323-62-1 CAPLUS

CN 5-Oxazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

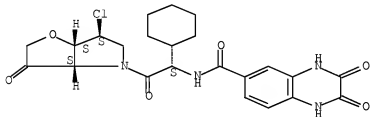
Absolute stereochemistry.



RN 1187323-63-2 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

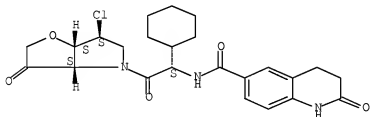
Absolute stereochemistry.



RN 1187323-64-3 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

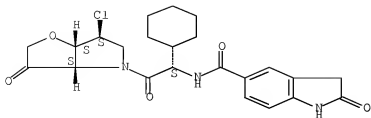
Absolute stereochemistry.



RN 1187323-65-4 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

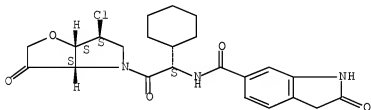
Absolute stereochemistry.



RN 1187323-66-5 CAPLUS

CN 1H-indole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

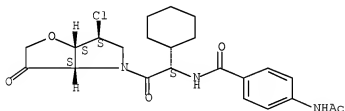
Absolute stereochemistry.



RN 1187323-68-7 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]- (CA INDEX NAME)

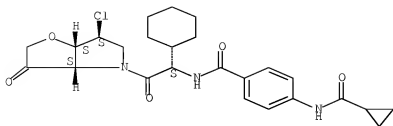
Absolute stereochemistry.



RN 1187323-69-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]- (CA INDEX NAME)

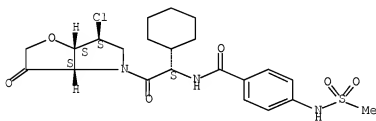
Absolute stereochemistry.



RN 1187323-70-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

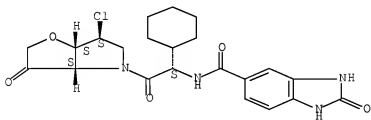
Absolute stereochemistry.



RN 1187323-71-2 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

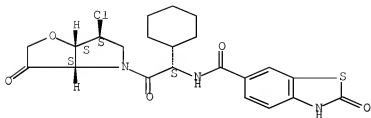
Absolute stereochemistry.



RN 1187323-72-3 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

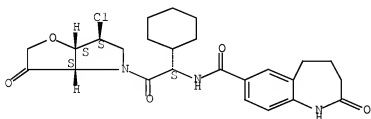
Absolute stereochemistry.



RN 1187323-73-4 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

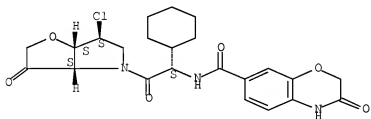
Absolute stereochemistry.



RN 1187323-74-5 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

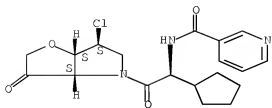
Absolute stereochemistry.



RN 1187323-75-6 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

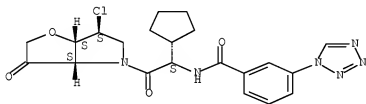
Absolute stereochemistry.



RN 1187323-76-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-tetrazol-1-yl)- (CA INDEX NAME)

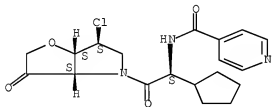
Absolute stereochemistry.



RN 1187323-77-8 CAPLUS

CN 4-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

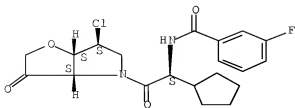
Absolute stereochemistry.



RN 1187323-78-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-fluoro- (CA INDEX NAME)

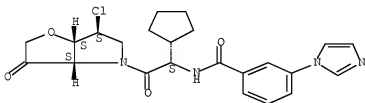
Absolute stereochemistry.



RN 1187323-79-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-imidazol-1-yl)- (CA INDEX NAME)

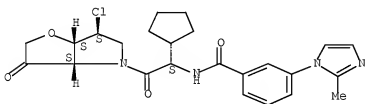
Absolute stereochemistry.



RN 1187323-80-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(2-methyl-1H-imidazol-1-yl)- (CA INDEX NAME)

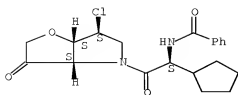
Absolute stereochemistry.



RN 1187323-81-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl)- (CA INDEX NAME)

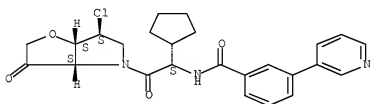
Absolute stereochemistry.



RN 1187323-82-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

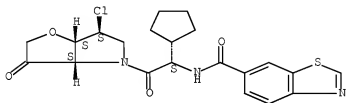
Absolute stereochemistry.



RN 1187323-83-6 CAPLUS

CN 6-Benzothiazol-3-yl-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(3-pyridinyl)- (CA INDEX NAME)

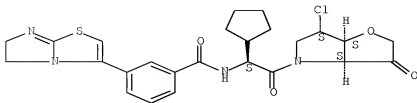
Absolute stereochemistry.



RN 1187323-84-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(5,6-dihydroimidazo[2,1-b]thiazol-3-yl)- (CA INDEX NAME)

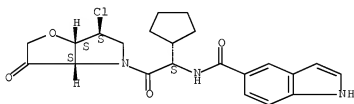
Absolute stereochemistry.



RN 1187323-85-8 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

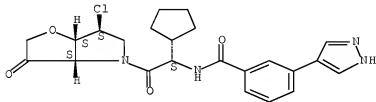
Absolute stereochemistry.



RN 1187323-86-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-pyrazol-4-yl)- (CA INDEX NAME)

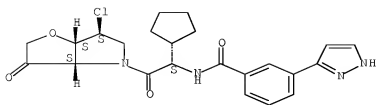
Absolute stereochemistry.



RN 1187323-87-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3-(1H-pyrazol-3-yl)- (CA INDEX NAME)

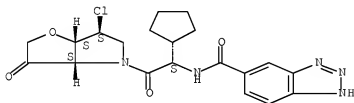
Absolute stereochemistry.



RN 1187323-88-1 CAPLUS

CN 1H-Benzotriazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

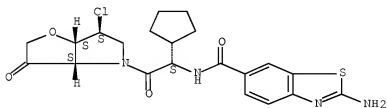
Absolute stereochemistry.



RN 1187323-89-2 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

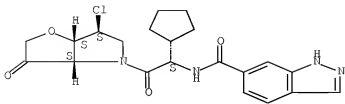
Absolute stereochemistry.



RN 1187323-90-5 CAPLUS

CN 1H-Indazole-6-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

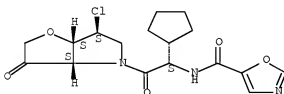
Absolute stereochemistry.



RN 1187323-91-6 CAPLUS

CN 5-Oxazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]- (CA INDEX NAME)

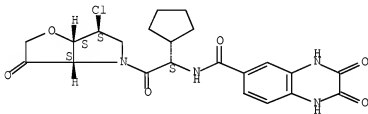
Absolute stereochemistry.



RN 1187323-92-7 CAPLUS

CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

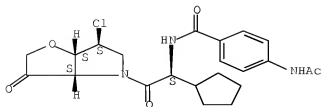
Absolute stereochemistry.



RN 1187323-93-8 CAPLUS

CN 6-Quinolincarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

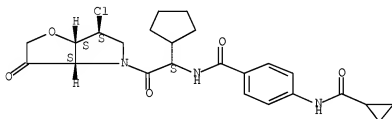
Absolute stereochemistry.



RN 1187323-98-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[(cyclopropylcarbonyl)amino]-
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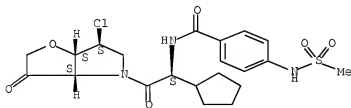
Absolute stereochemistry.



RN 1187323-99-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[(methylsulfonyl)amino]-
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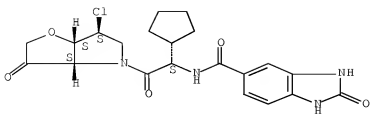
Absolute stereochemistry.



RN 1187324-00-0 CAPLUS

CN 1H-Benzimidazole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo-
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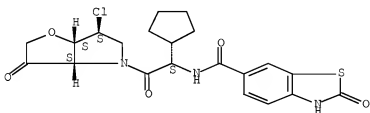
Absolute stereochemistry.



RN 1187324-01-1 CAPLUS

CN 6-Benzothiazolecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

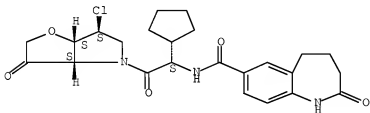
Absolute stereochemistry.



RN 1187324-02-2 CAPLUS

CN 1H-1-Benzazepine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-2,3,4,5-tetrahydro-2-oxo- (CA INDEX NAME)

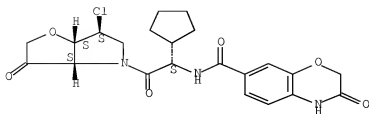
Absolute stereochemistry.



RN 1187324-03-3 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-3,4-dihydro-3-oxo- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2009:859926 CAPLUS Full-text

DOCUMENT NUMBER: 151:148622

TITLE: Preparation of amino acid
6-alkyl-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as
cysteine proteinase, especially cathepsin K,
inhibitors

INVENTOR(S): Quibell, Martin; Watts, John Paul

PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK

SOURCE: PCT Int. Appl., 254pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

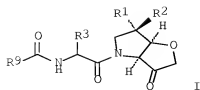
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009087379	A2	20090716	WO 2009-GB39	20090107
WO 2009087379	A3	20090903		
W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AF, EA, EP, OA			

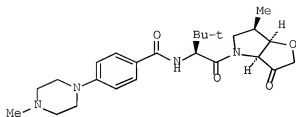
PRIORITY APPLN. INFO.: GB 2008-338 A 20080109
GB 2008-8669 A 20080513

OTHER SOURCE(S): MARPAT 151:148622

GI



I



II

AB The invention is related to the prepn. of compds. I [one of R1 and R2 is H, and the other is alkyl, cycloalkyl, alkylaryl; R3 = tert-butylmethyl, isopropylmethyl, sec-Bu, tert-Bu, cyclopentyl, cyclohexyl, 1-methylcyclopentyl; R9 = 4-(4-alkylpiperazin-1-yl)phenyl, 4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]phenyl, 4-(4-cycloalkylpiperazin-1-yl)phenyl, etc.], pharmaceutically acceptable salts, hydrates, complexes and prodrugs, to pharmaceutical compns. contg. them and to their use as cathepsin K inhibitors for treating various diseases. Thus, II was prepd. by coupling of (S)-2-(tert-butoxycarbonylamino)-3,3-dimethylbutanoic acid with (3R,3aR,6R,6aR)-6-methylhexahydro-2H-furo[3,2-b]pyrrol-3-ol (prepd. with no data), cleavage of the tert-butoxycarbonyl group, a second coupling of 4-(4-methylpiperazin-1-yl)benzoic acid with the amine hydrochloride intermediate and oxidn. of the furopyrrol-4-ol. I exhibited cathepsin inhibitory activity with an in vitro Ki inhibitory const. of 1.0 μM. Selected I, at 1000 nM, exhibited > 75% inhibition of bone resorption in a human osteoclast resorption assay.

II

1172136-20-7P	1172136-21-8P	1172136-22-9P
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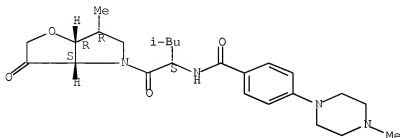
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(drug candidate; prepn. of amino acid fuopyrrolyl amides as cysteine
proteinase inhibitors)

RN 1172136-20-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

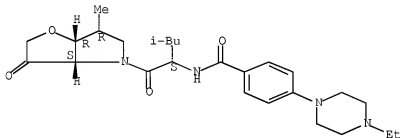
Absolute stereochemistry.



RN 1172136-21-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

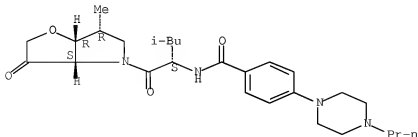
Absolute stereochemistry.



RN 1172136-22-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

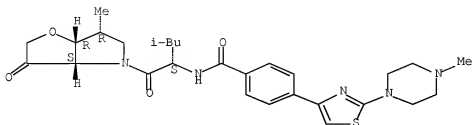
Absolute stereochemistry.



RN 1172136-23-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

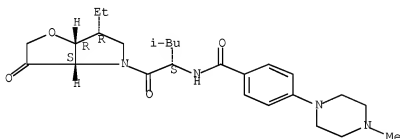
Absolute stereochemistry.



RN 1172136-24-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

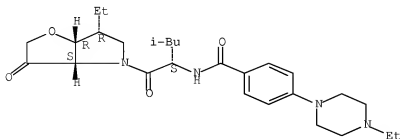
Absolute stereochemistry.



RN 1172136-25-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

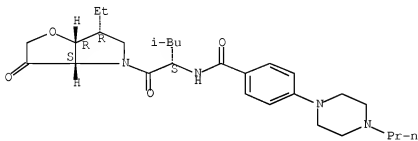
Absolute stereochemistry.



RN 1172136-26-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

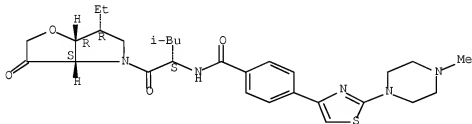
Absolute stereochemistry.



RN 1172136-27-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

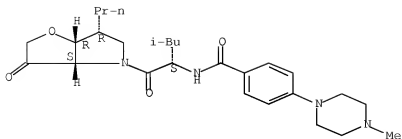
Absolute stereochemistry.



RN 1172136-28-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

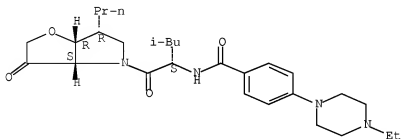
Absolute stereochemistry.



RN 1172136-29-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

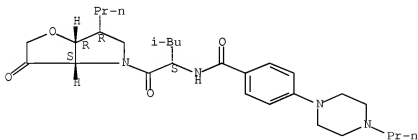
Absolute stereochemistry.



RN 1172136-30-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

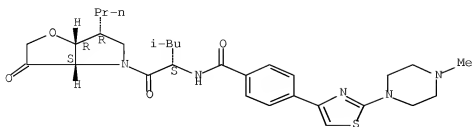
Absolute stereochemistry.



RN 1172136-31-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

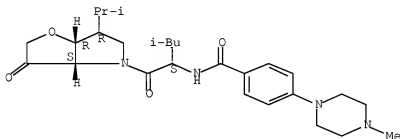
Absolute stereochemistry.



RN 1172136-32-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

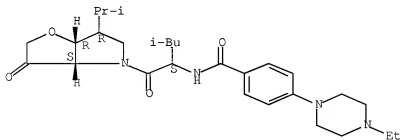
Absolute stereochemistry.



RN 1172136-33-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

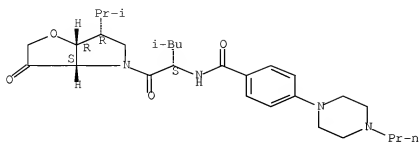
Absolute stereochemistry.



RN 1172136-34-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

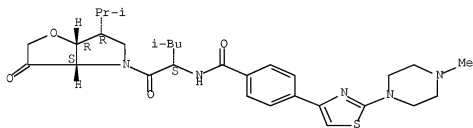
Absolute stereochemistry.



RN 1172136-35-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

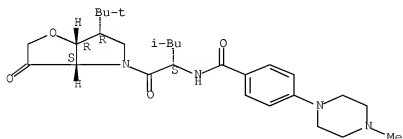
Absolute stereochemistry.



RN 1172136-36-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

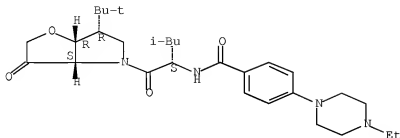


RN 1172136-37-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-

piperazinyl)- (CA INDEX NAME)

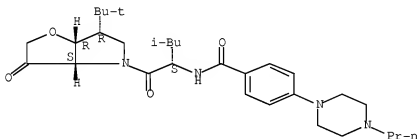
Absolute stereochemistry.



RN 1172136-38-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

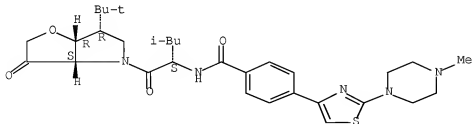
Absolute stereochemistry.



RN 1172136-39-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

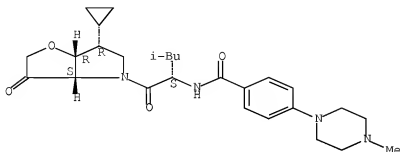


RN 1172136-40-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

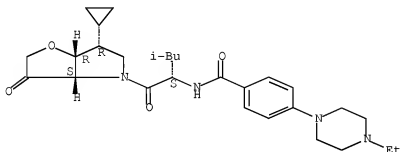
Absolute stereochemistry.



RN 1172136-41-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

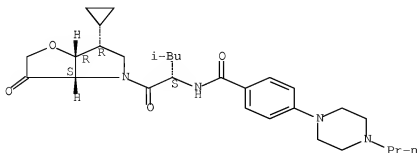
Absolute stereochemistry.



RN 1172136-42-3 CAPLUS

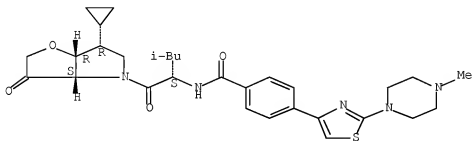
CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

Absolute stereochemistry.



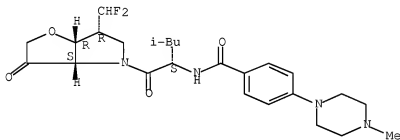
RN 1172136-43-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



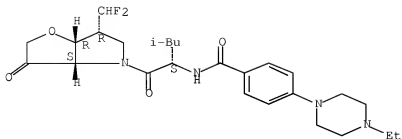
RN 1172136-44-5 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-45-6 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

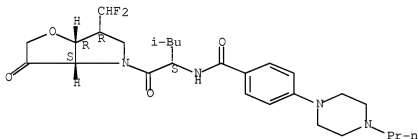
Absolute stereochemistry.



RN 1172136-46-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

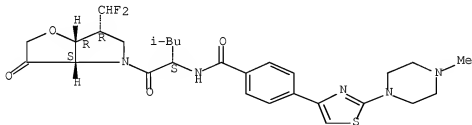
Absolute stereochemistry.



RN 1172136-47-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

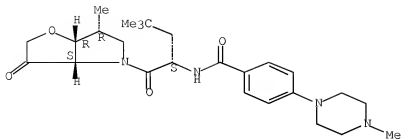
Absolute stereochemistry.



RN 1172136-48-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

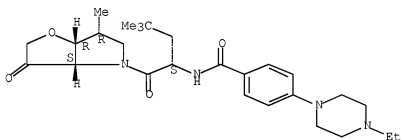
Absolute stereochemistry.



RN 1172136-49-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl- (CA INDEX NAME)

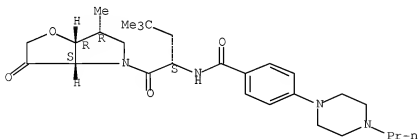
Absolute stereochemistry.



RN 1172136-50-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

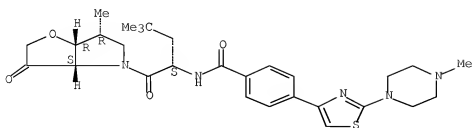
Absolute stereochemistry.



RN 1172136-51-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-1-thiazolyl]- (CA INDEX NAME)

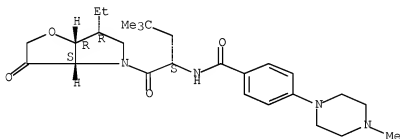
Absolute stereochemistry.



RN 1172136-52-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6R, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

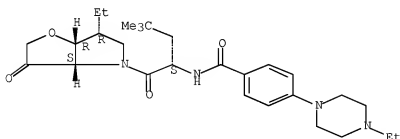
Absolute stereochemistry.



RN 1172136-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6R, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

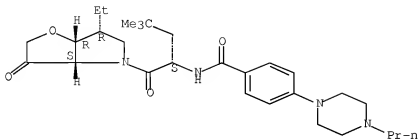


RN 1172136-54-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6R, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-

(CA INDEX NAME)

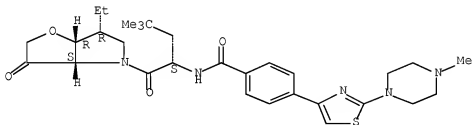
Absolute stereochemistry.



RN 1172136-55-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

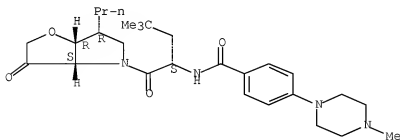
Absolute stereochemistry.



RN 1172136-56-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.

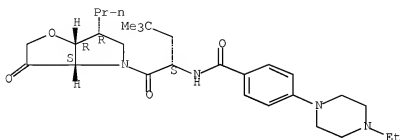


RN 1172136-57-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-3-

oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

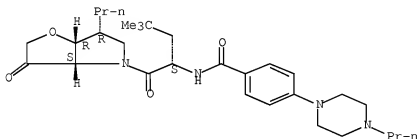
Absolute stereochemistry.



RN 1172136-58-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

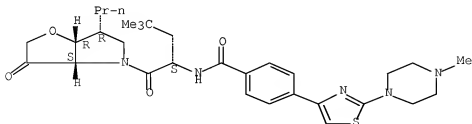
Absolute stereochemistry.



RN 1172136-59-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

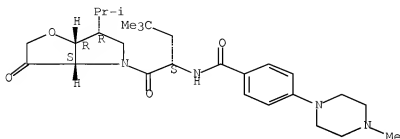
Absolute stereochemistry.



RN 1172136-60-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

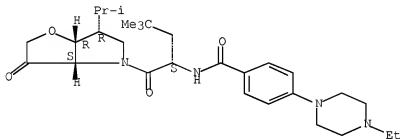
Absolute stereochemistry.



RN 1172136-61-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

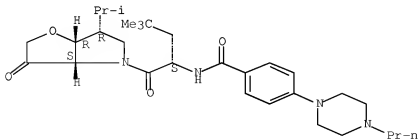
Absolute stereochemistry.



RN 1172136-62-7 CAPLUS

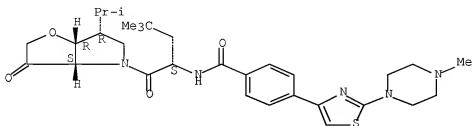
CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



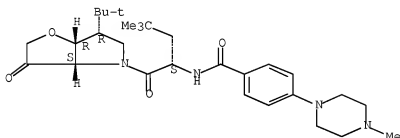
RN 1172136-63-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



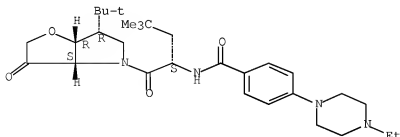
RN 1172136-64-9 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



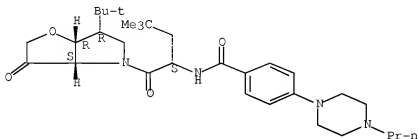
RN 1172136-65-0 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



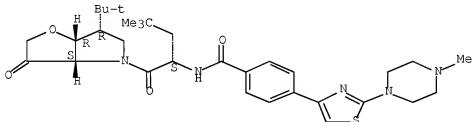
RN 1172136-66-1 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.



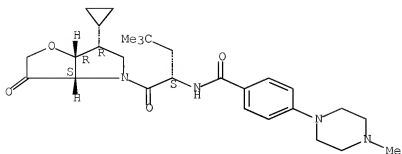
RN 1172136-67-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-68-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

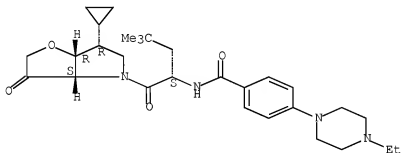
Absolute stereochemistry.



RN 1172136-69-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

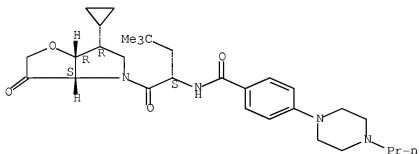
Absolute stereochemistry.



RN 1172136-70-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

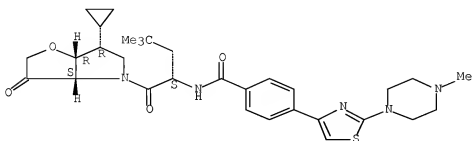


RN 1172136-71-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

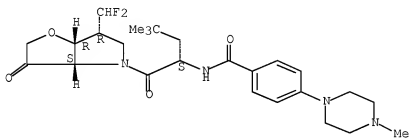
Absolute stereochemistry.



RN 1172136-72-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

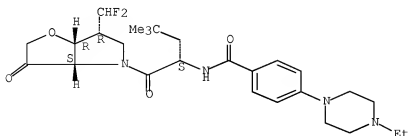
Absolute stereochemistry.



RN 1172136-73-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

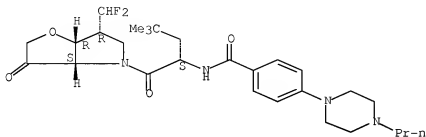
Absolute stereochemistry.



RN 1172136-74-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

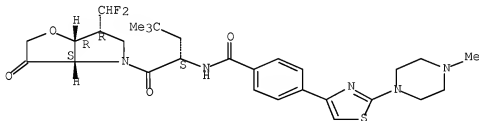
Absolute stereochemistry.



RN 1172136-75-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

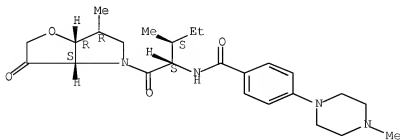
Absolute stereochemistry.



RN 1172136-76-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

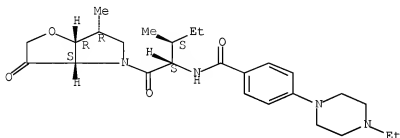
Absolute stereochemistry.



RN 1172136-77-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

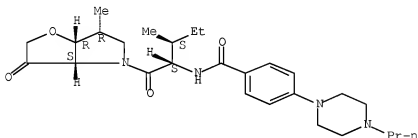
Absolute stereochemistry.



RN 1172136-78-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

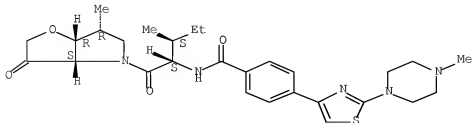
Absolute stereochemistry.



RN 1172136-79-6 CAPLUS

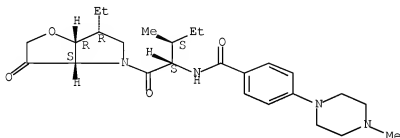
CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



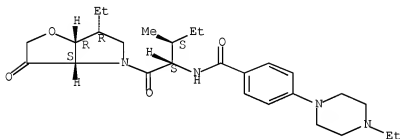
RN 1172136-80-9 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



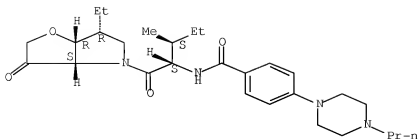
RN 1172136-81-0 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172136-82-1 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

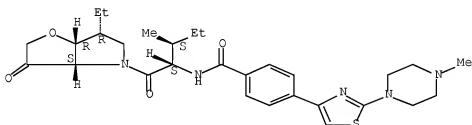
Absolute stereochemistry.



RN 1172136-83-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

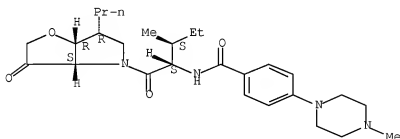
Absolute stereochemistry.



RN 1172136-85-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

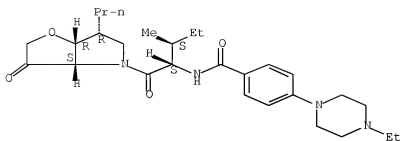
Absolute stereochemistry.



RN 1172136-86-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

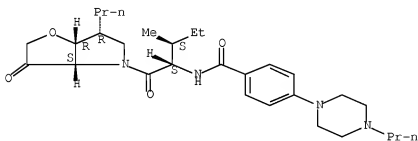
Absolute stereochemistry.



RN 1172136-87-6 CAPLUS

CN Benzamide, N-[(1S, 2S)-1-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4- (4-propyl-1-piperazinyl)- (CA INDEX NAME)

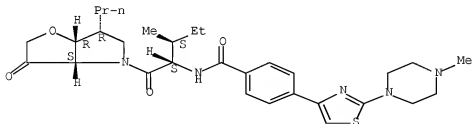
Absolute stereochemistry.



RN 1172136-88-7 CAPLUS

CN Benzamide, N-[(1S, 2S)-1-[(3aS, 6R, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4- [2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

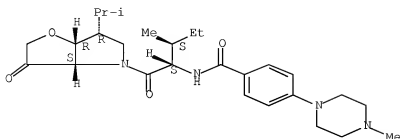
Absolute stereochemistry.



RN 1172136-89-8 CAPLUS

CN Benzamide, N-[(1S, 2S)-1-[(3aS, 6R, 6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4- (4-methyl-1-piperazinyl)- (CA INDEX NAME)

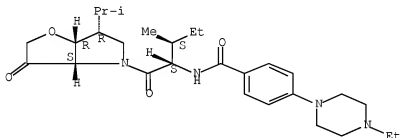
Absolute stereochemistry.



RN 1172136-90-1 CAPLUS

CN Benzamide, 4-[(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)]

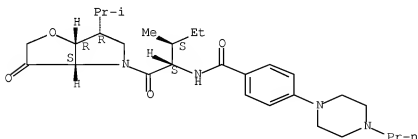
Absolute stereochemistry.



RN 1172136-91-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)]

Absolute stereochemistry.

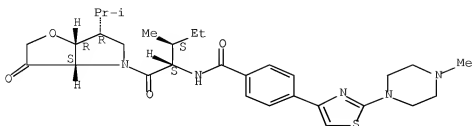


RN 1172136-92-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-

piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

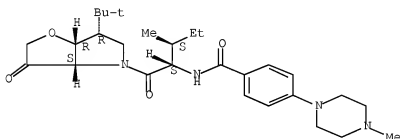
Absolute stereochemistry.



RN 1172136-93-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

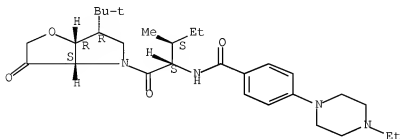
Absolute stereochemistry.



RN 1172136-94-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

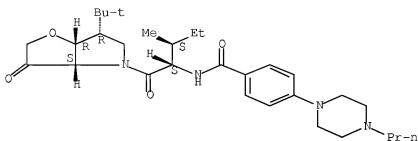


RN 1172136-95-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-

oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

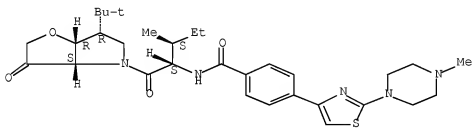
Absolute stereochemistry.



RN 1172136-96-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

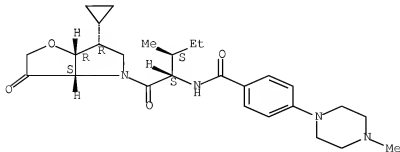
Absolute stereochemistry.



RN 1172136-97-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

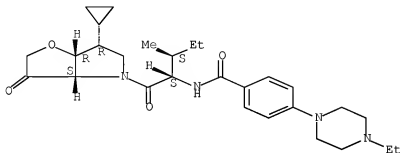
Absolute stereochemistry.



RN 1172136-98-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

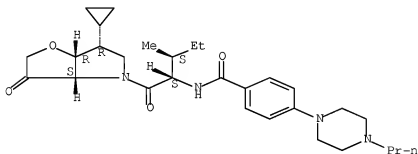
Absolute stereochemistry.



RN 1172136-99-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

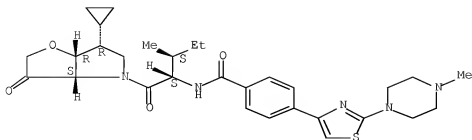
Absolute stereochemistry.



RN 1172137-00-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

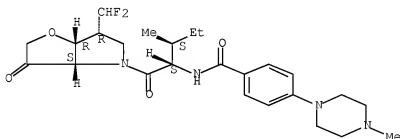
Absolute stereochemistry.



RN 1172137-01-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

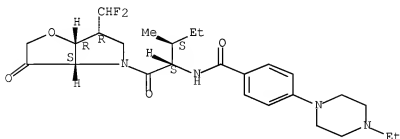
Absolute stereochemistry.



RN 1172137-02-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

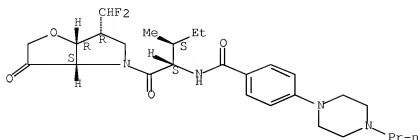
Absolute stereochemistry.



RN 1172137-03-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

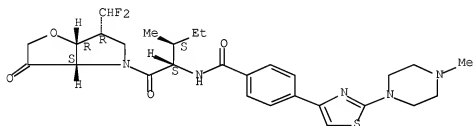
Absolute stereochemistry.



RN 1172137-04-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

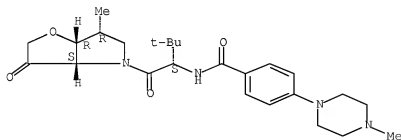
Absolute stereochemistry.



RN 1172137-05-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

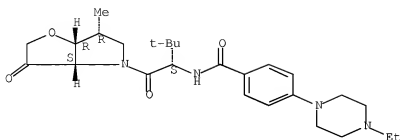
Absolute stereochemistry. Rotation (-).



RN 1172137-06-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]]- (CA INDEX NAME)

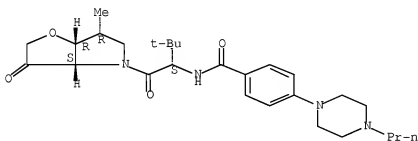
Absolute stereochemistry.



RN 1172137-07-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

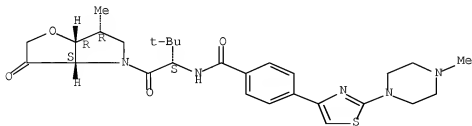
Absolute stereochemistry.



RN 1172137-08-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

Absolute stereochemistry.

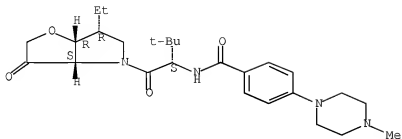


RN 1172137-09-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-

(CA INDEX NAME)

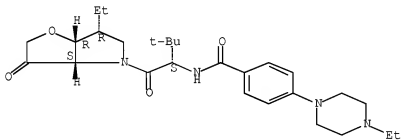
Absolute stereochemistry.



RN 1172137-10-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

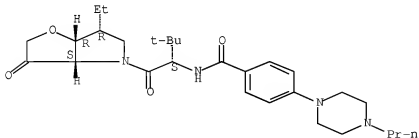
Absolute stereochemistry.



RN 1172137-11-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

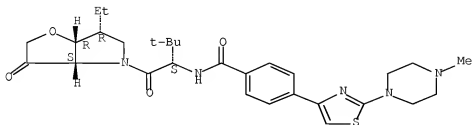
Absolute stereochemistry.



RN 1172137-12-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

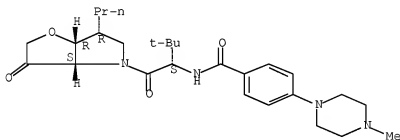
Absolute stereochemistry.



RN 1172137-13-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

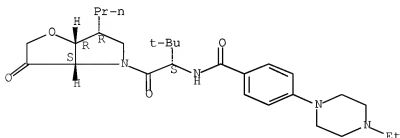
Absolute stereochemistry.



RN 1172137-14-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

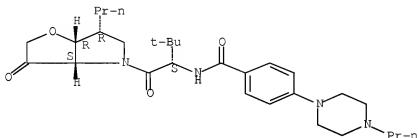
Absolute stereochemistry.



RN 1172137-15-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

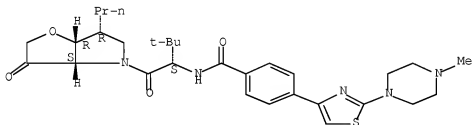
Absolute stereochemistry.



RN 1172137-16-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

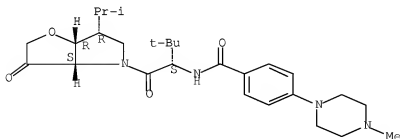
Absolute stereochemistry.



RN 1172137-17-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

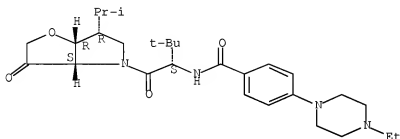
Absolute stereochemistry.



RN 1172137-18-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

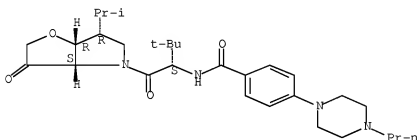
Absolute stereochemistry.



RN 1172137-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

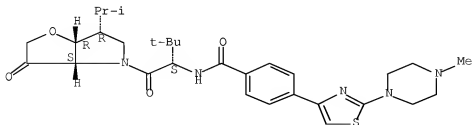
Absolute stereochemistry.



RN 1172137-20-0 CAPLUS

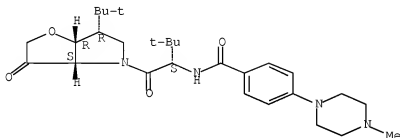
CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



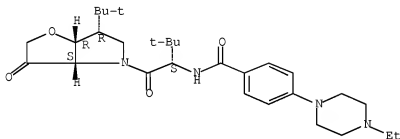
RN 1172137-21-1 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



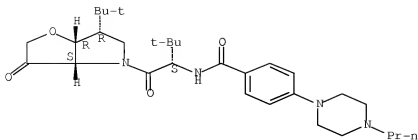
RN 1172137-22-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172137-23-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

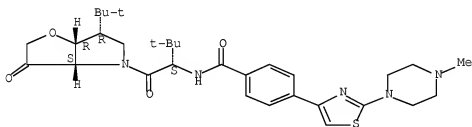
Absolute stereochemistry.



RN 1172137-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

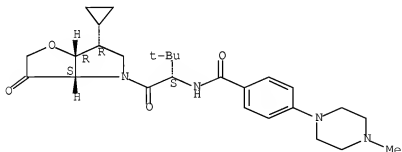
Absolute stereochemistry.



RN 1172137-25-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

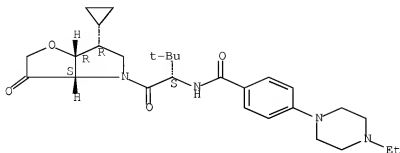
Absolute stereochemistry.



RN 1172137-26-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

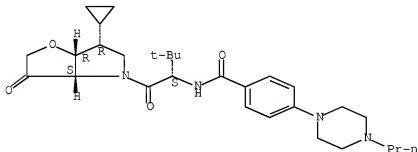
Absolute stereochemistry.



RN 1172137-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

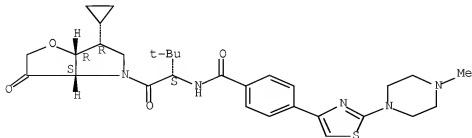
Absolute stereochemistry.



RN 1172137-28-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

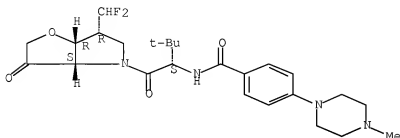
Absolute stereochemistry.



RN 1172137-29-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

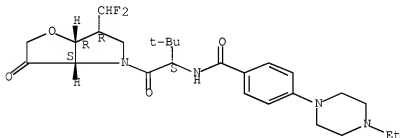
Absolute stereochemistry.



RN 1172137-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

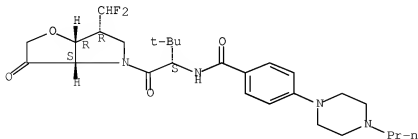
Absolute stereochemistry.



RN 1172137-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

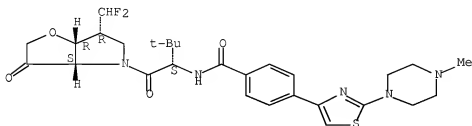
Absolute stereochemistry.



RN 1172137-32-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

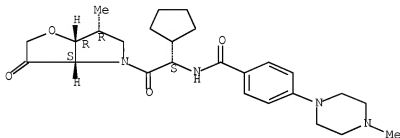
Absolute stereochemistry.



RN 1172137-33-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

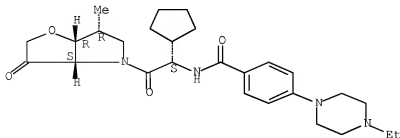
Absolute stereochemistry.



RN 1172137-34-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

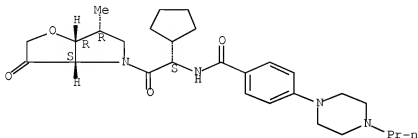
Absolute stereochemistry.



RN 1172137-35-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

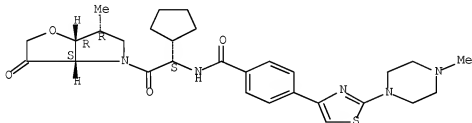
Absolute stereochemistry.



RN 1172137-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

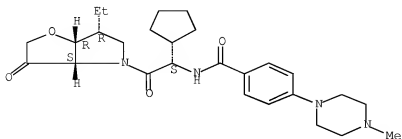
Absolute stereochemistry.



RN 1172137-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

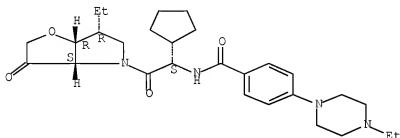
Absolute stereochemistry.



RN 1172137-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

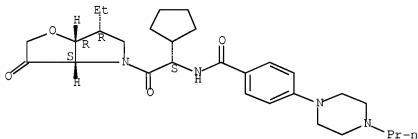
Absolute stereochemistry.



RN 1172137-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

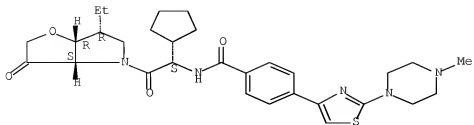
Absolute stereochemistry.



RN 1172137-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

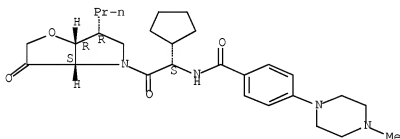
Absolute stereochemistry.



RN 1172137-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

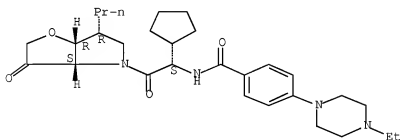
Absolute stereochemistry.



RN 1172137-42-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

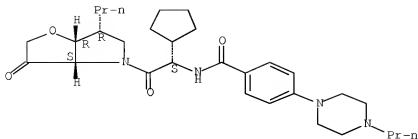
Absolute stereochemistry.



RN 1172137-43-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

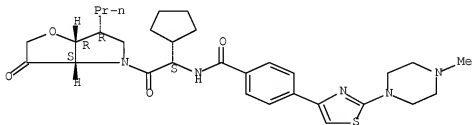
Absolute stereochemistry.



RN 1172137-44-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

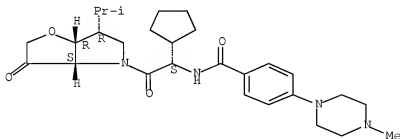
Absolute stereochemistry.



RN 1172137-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

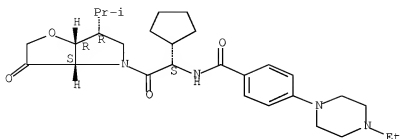
Absolute stereochemistry.



RN 1172137-46-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

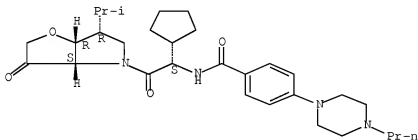
Absolute stereochemistry.



RN 1172137-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

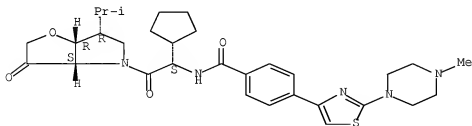
Absolute stereochemistry.



RN 1172137-48-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

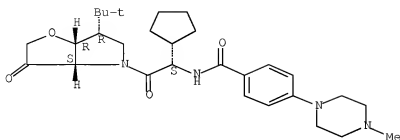
Absolute stereochemistry.



RN 1172137-49-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

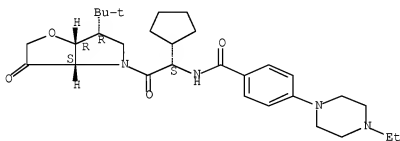
Absolute stereochemistry.



RN 1172137-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

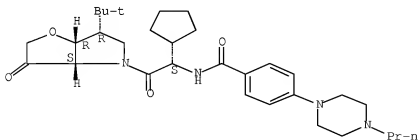
Absolute stereochemistry.



RN 1172137-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

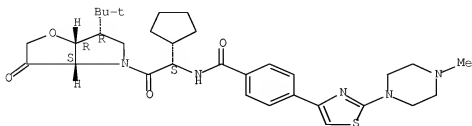


RN 1172137-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(1,1-

dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

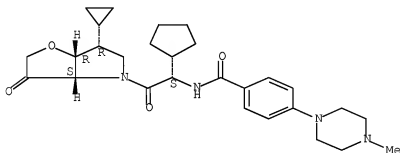
Absolute stereochemistry.



RN 1172137-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

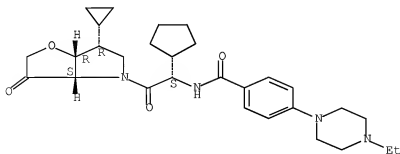
Absolute stereochemistry.



RN 1172137-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

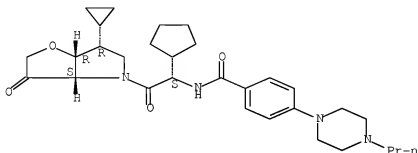
Absolute stereochemistry.



RN 1172137-55-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

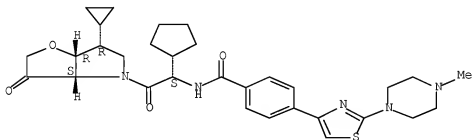
Absolute stereochemistry.



RN 1172137-56-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

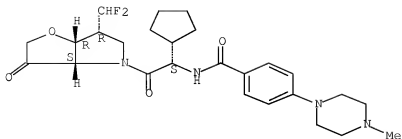
Absolute stereochemistry.



RN 1172137-57-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

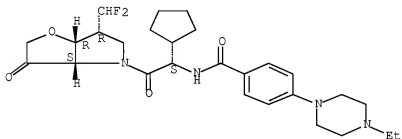
Absolute stereochemistry.



RN 1172137-58-4 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

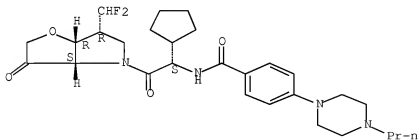
Absolute stereochemistry.



RN 1172137-59-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

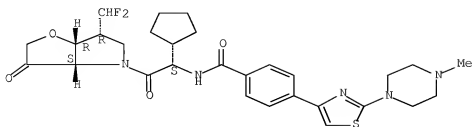
Absolute stereochemistry.



RN 1172137-60-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

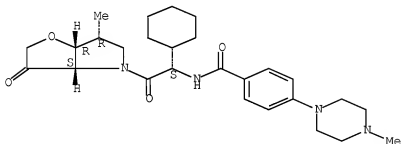
Absolute stereochemistry.



RN 1172137-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

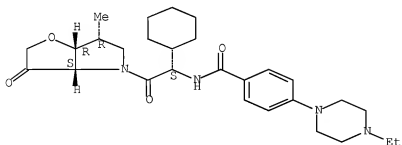
Absolute stereochemistry.



RN 1172137-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

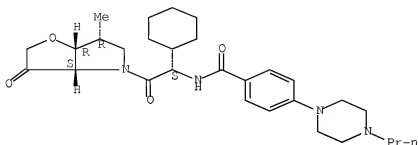


RN 1172137-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA
INDEX NAME)

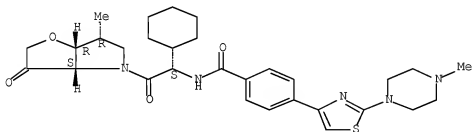
Absolute stereochemistry.



RN 1172137-64-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

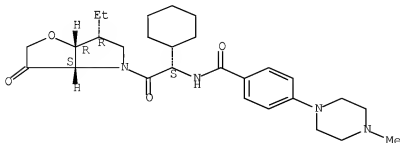
Absolute stereochemistry.



RN 1172137-65-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

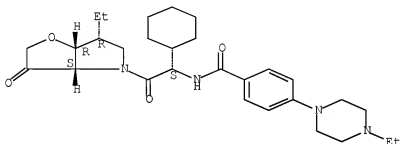
Absolute stereochemistry.



RN 1172137-66-4 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

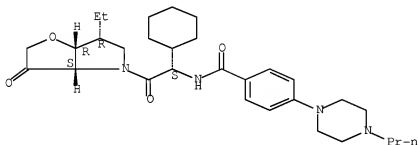
Absolute stereochemistry.



RN 1172137-67-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

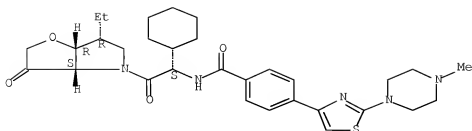
Absolute stereochemistry.



RN 1172137-68-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

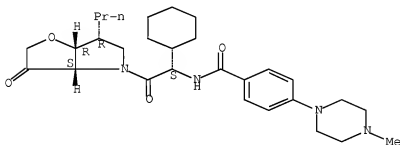
Absolute stereochemistry.



RN 1172137-69-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

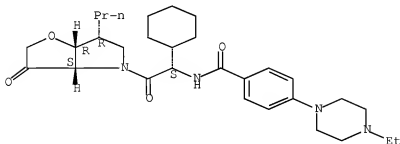
Absolute stereochemistry.



RN 1172137-70-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

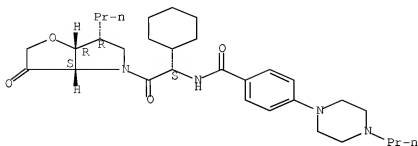


RN 1172137-71-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

INDEX NAME)

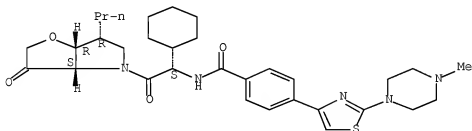
Absolute stereochemistry.



RN 1172137-72-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

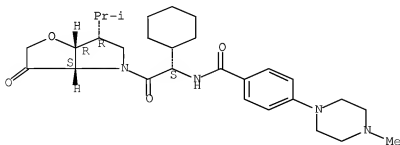
Absolute stereochemistry.



RN 1172137-73-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

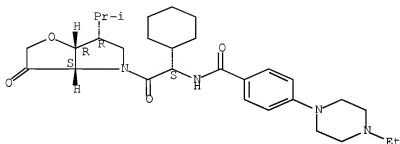
Absolute stereochemistry.



RN 1172137-74-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

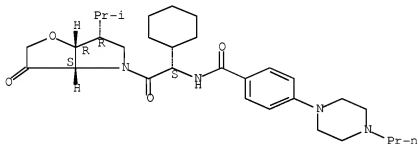
Absolute stereochemistry.



RN 1172137-75-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

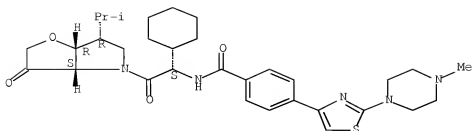
Absolute stereochemistry.



RN 1172137-76-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

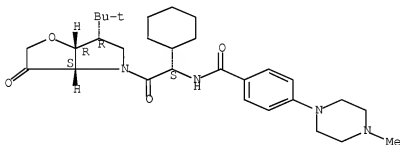
Absolute stereochemistry.



RN 1172137-77-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

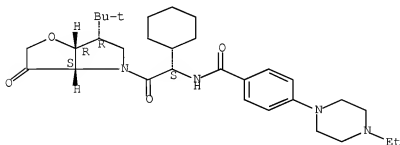
Absolute stereochemistry.



RN 1172137-78-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

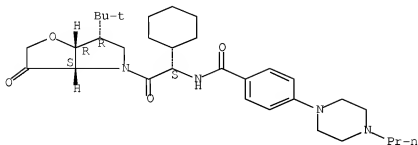


RN 1172137-79-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-

propyl-1-piperazinyl)- (CA INDEX NAME)

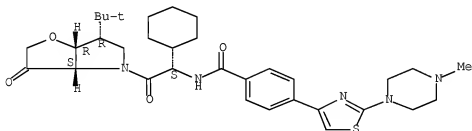
Absolute stereochemistry.



RN 1172137-80-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

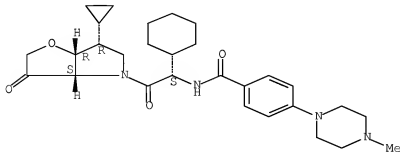
Absolute stereochemistry.



RN 1172137-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

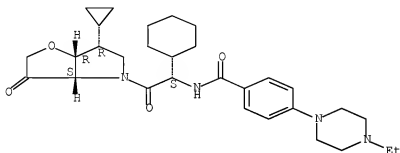
Absolute stereochemistry.



RN 1172137-82-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

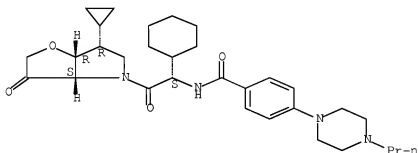
Absolute stereochemistry.



RN 1172137-83-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

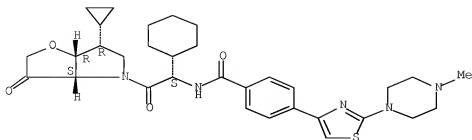
Absolute stereochemistry.



RN 1172137-84-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

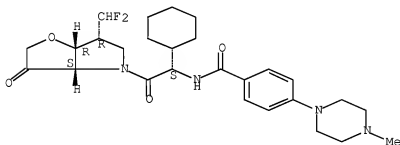
Absolute stereochemistry.



RN 1172137-85-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

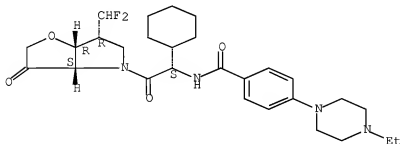
Absolute stereochemistry.



RN 1172137-86-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

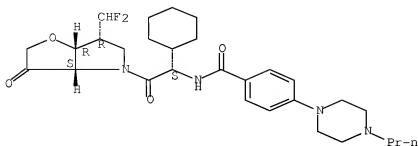


RN 1172137-87-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-

(4-propyl-1-piperazinyl)- (CA INDEX NAME)

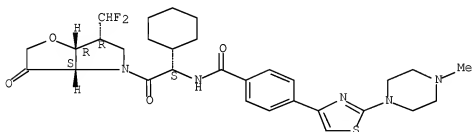
Absolute stereochemistry.



RN 1172137-88-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

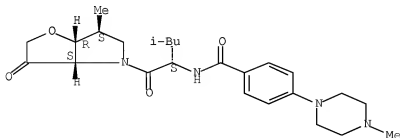
Absolute stereochemistry.



RN 1172137-89-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

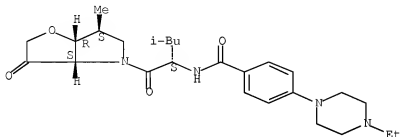
Absolute stereochemistry.



RN 1172137-90-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

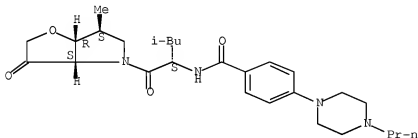
Absolute stereochemistry.



RN 1172137-91-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

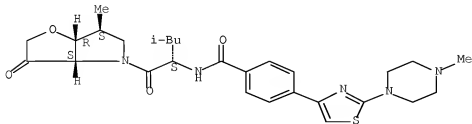
Absolute stereochemistry.



RN 1172137-92-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

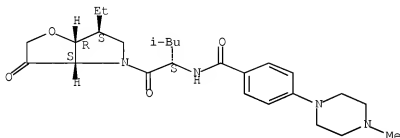
Absolute stereochemistry.



RN 1172137-93-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

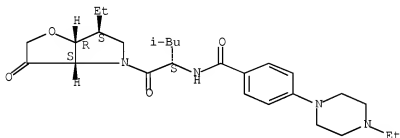
Absolute stereochemistry.



RN 1172137-94-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

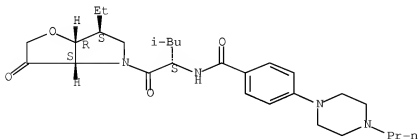
Absolute stereochemistry.



RN 1172137-95-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

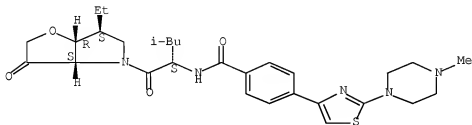
Absolute stereochemistry.



RN 1172137-96-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

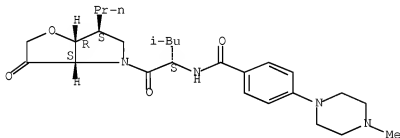
Absolute stereochemistry.



RN 1172137-97-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

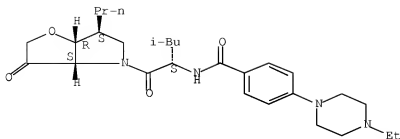
Absolute stereochemistry.



RN 1172137-98-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

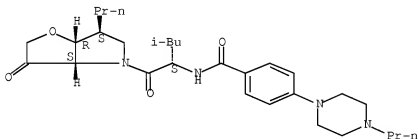
Absolute stereochemistry.



RN 1172137-99-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

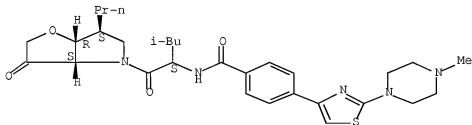
Absolute stereochemistry.



RN 1172138-00-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

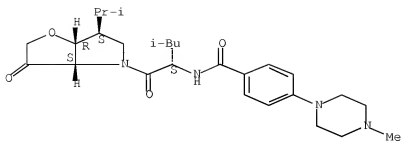
Absolute stereochemistry.



RN 1172138-01-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

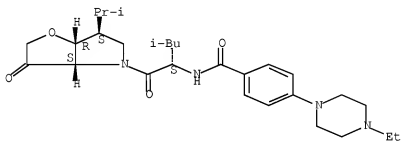
Absolute stereochemistry.



RN 1172138-02-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)-(CA INDEX NAME)

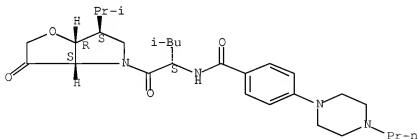
Absolute stereochemistry.



RN 1172138-03-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-(CA INDEX NAME)

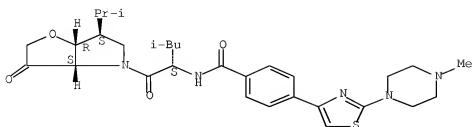
Absolute stereochemistry.



RN 1172138-04-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

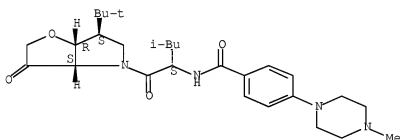
Absolute stereochemistry.



RN 1172138-05-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

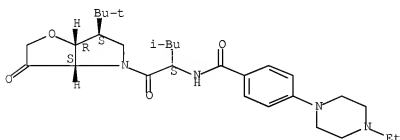
Absolute stereochemistry.



RN 1172138-06-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

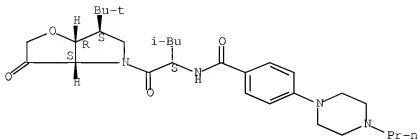


RN 1172138-07-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-

piperazinyl)- (CA INDEX NAME)

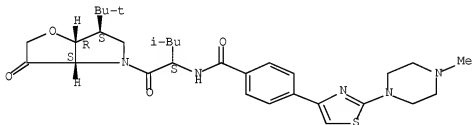
Absolute stereochemistry.



RN 1172138-08-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

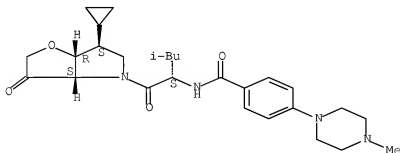
Absolute stereochemistry.



RN 1172138-09-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

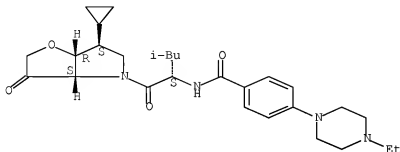
Absolute stereochemistry.



RN 1172138-10-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)]-
(CA INDEX NAME)

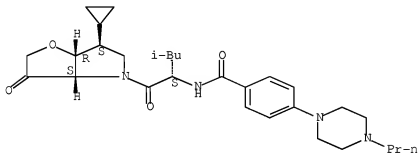
Absolute stereochemistry.



RN 1172138-11-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)]-
(CA INDEX NAME)

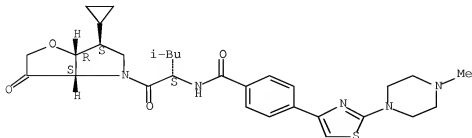
Absolute stereochemistry.



RN 1172138-12-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]-
(CA INDEX NAME)

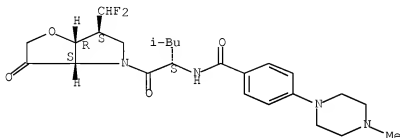
Absolute stereochemistry.



RN 1172138-13-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

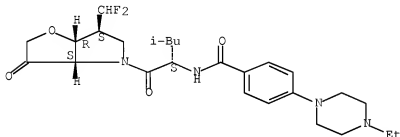
Absolute stereochemistry.



RN 1172138-14-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

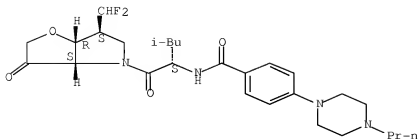
Absolute stereochemistry.



RN 1172138-15-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

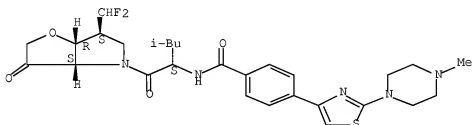
Absolute stereochemistry.



RN 1172138-16-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

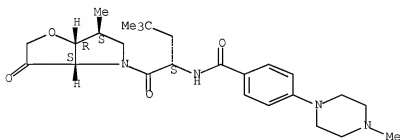
Absolute stereochemistry.



RN 1172138-17-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

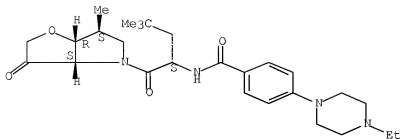
Absolute stereochemistry.



RN 1172138-18-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

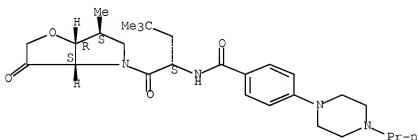
Absolute stereochemistry.



RN 1172138-19-0 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

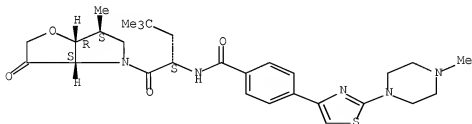
Absolute stereochemistry.



RN 1172138-20-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

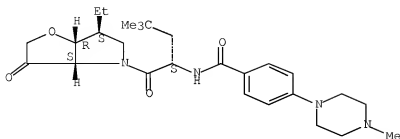
Absolute stereochemistry.



RN 1172138-21-4 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

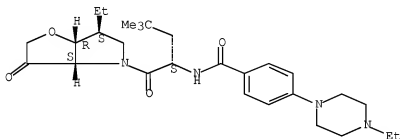
Absolute stereochemistry.



RN 1172138-22-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

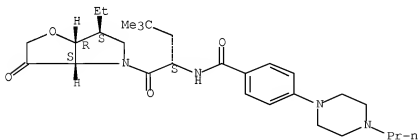
Absolute stereochemistry.



RN 1172138-23-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

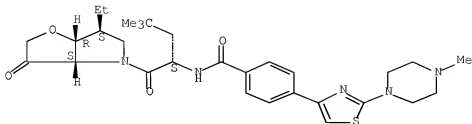


RN 1172138-24-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)]-4-

thiazolyl]- (CA INDEX NAME)

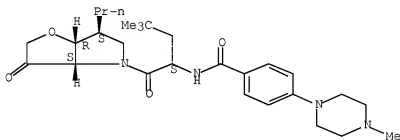
Absolute stereochemistry.



RN 1172138-25-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

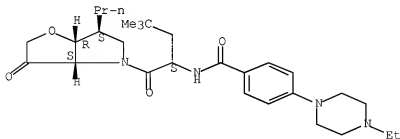
Absolute stereochemistry.



RN 1172138-26-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

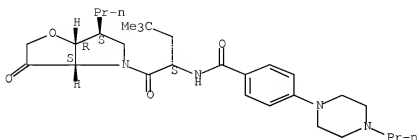


RN 1172138-27-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-

b[pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

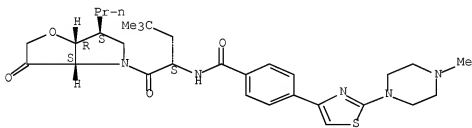
Absolute stereochemistry.



RN 1172138-28-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

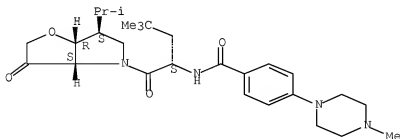
Absolute stereochemistry.



RN 1172138-29-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

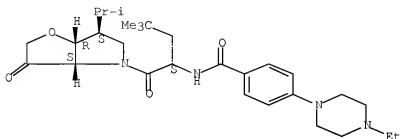
Absolute stereochemistry.



RN 1172138-30-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

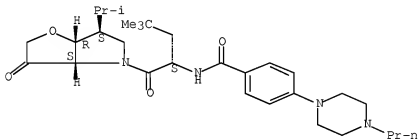
Absolute stereochemistry.



RN 1172138-31-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

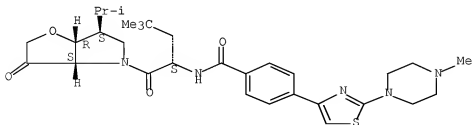
Absolute stereochemistry.



RN 1172138-32-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

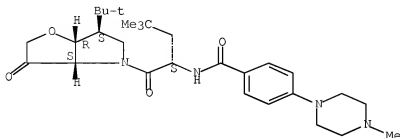
Absolute stereochemistry.



RN 1172138-33-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

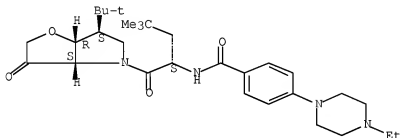
Absolute stereochemistry.



RN 1172138-34-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

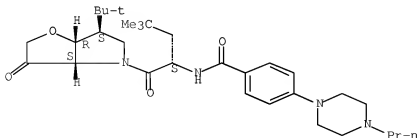
Absolute stereochemistry.



RN 1172138-35-0 CAPLUS

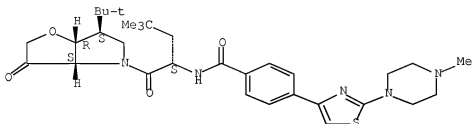
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.



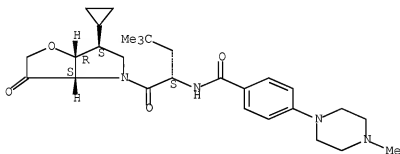
RN 1172138-36-1 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



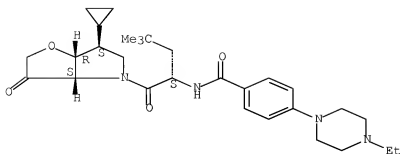
RN 1172138-37-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-38-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

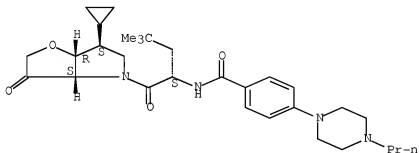
Absolute stereochemistry.



RN 1172138-39-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

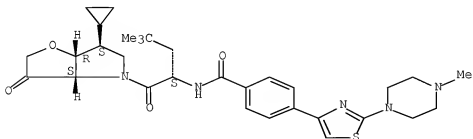
Absolute stereochemistry.



RN 1172138-40-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

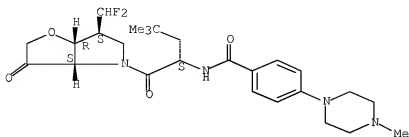


RN 1172138-41-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

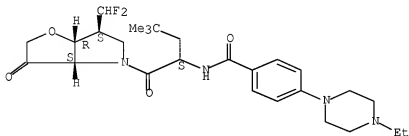
Absolute stereochemistry.



RN 1172138-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

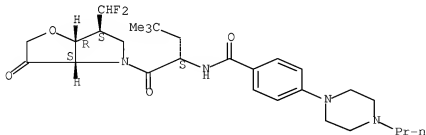
Absolute stereochemistry.



RN 1172138-43-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

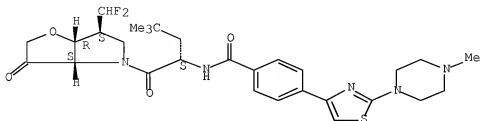
Absolute stereochemistry.



RN 1172138-44-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

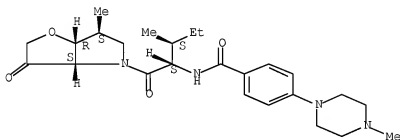
Absolute stereochemistry.



RN 1172138-45-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

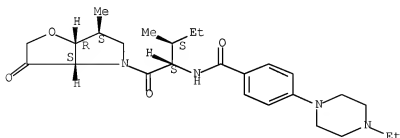
Absolute stereochemistry.



RN 1172138-46-3 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

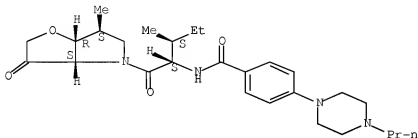
Absolute stereochemistry.



RN 1172138-47-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

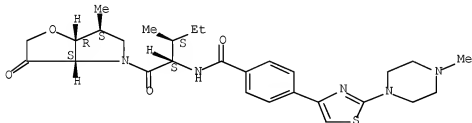
Absolute stereochemistry.



RN 1172138-48-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

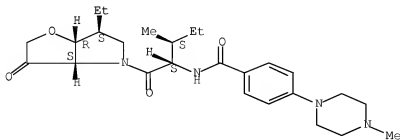
Absolute stereochemistry.



RN 1172138-49-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

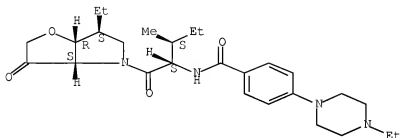
Absolute stereochemistry.



RN 1172138-50-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

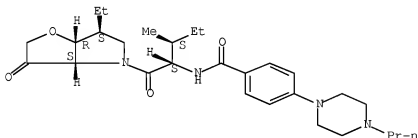
Absolute stereochemistry.



RN 1172138-51-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

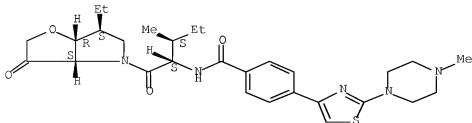
Absolute stereochemistry.



RN 1172138-52-1 CAPLUS

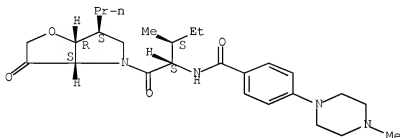
CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



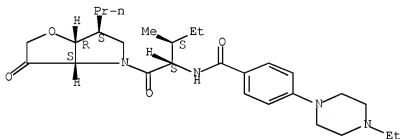
RN 1172138-53-2 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-54-3 CAPLUS
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT	1172138-55-4F	1172138-56-5F	1172138-57-6F
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1172139-44-4P	1172139-45-5P	1172139-46-6P
1172139-47-7P	1172139-48-8P	1172139-49-9P
1172139-50-2P	1172139-51-3P	1172139-52-4P
1172139-53-5P	1172139-54-6P	1172139-55-7P
1172139-56-8P	1172139-57-9P	1172139-58-0P
1172139-59-1P	1172139-60-4P	1172139-61-5P
1172139-62-6P	1172139-63-7P	1172139-64-8P
1172139-65-9P	1172139-66-0P	1172139-67-1P
1172139-68-2P	1172139-69-3P	1172139-70-6P
1172139-71-7P	1172139-72-8P	1172139-73-9P
1172139-74-0P	1172139-75-1P	1172139-76-2P
1172139-77-3P	1172139-78-4P	1172139-79-5P
1172139-80-8P	1172139-81-9P	1172139-82-0P
1172139-83-1P	1172139-84-2P	1172139-85-3P
1172140-66-7P		

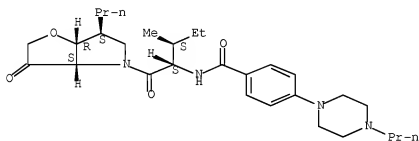
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of amino acid furopyrrolyl amides as cysteine proteinase inhibitors)

RN 1172138-55-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

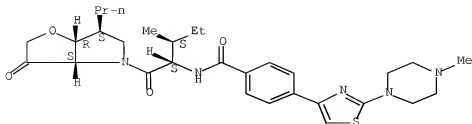
Absolute stereochemistry.



RN 1172138-56-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

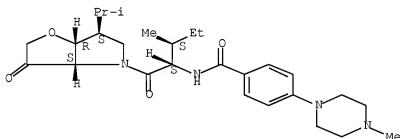
Absolute stereochemistry.



RN 1172138-57-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

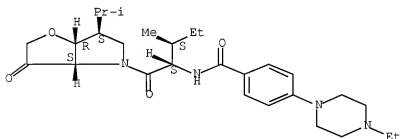
Absolute stereochemistry.



RN 1172138-58-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

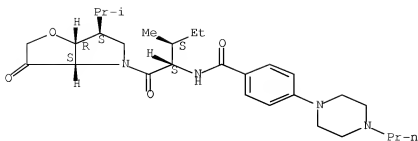
Absolute stereochemistry.



RN 1172138-59-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

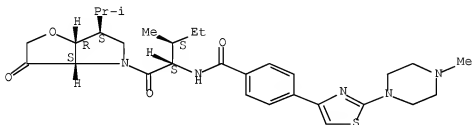
Absolute stereochemistry.



RN 1172138-60-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

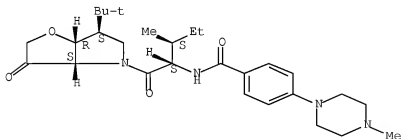
Absolute stereochemistry.



RN 1172138-61-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

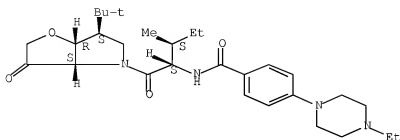
Absolute stereochemistry.



RN 1172138-62-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

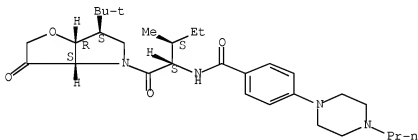
Absolute stereochemistry.



RN 1172138-63-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

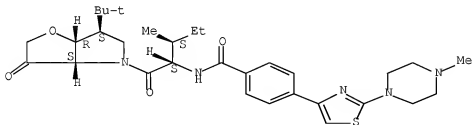
Absolute stereochemistry.



RN 1172138-64-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

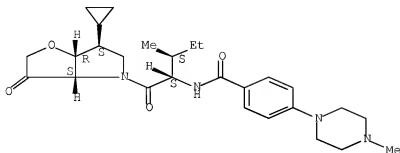
Absolute stereochemistry.



RN 1172138-65-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

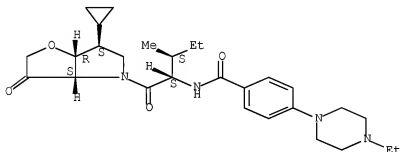
Absolute stereochemistry.



RN 1172138-66-7 CAPLUS

CN Benzamide, N-[[(1S,2S)-1-[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

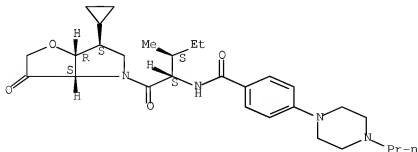
Absolute stereochemistry.



RN 1172138-67-8 CAPLUS

CN Benzamide, N-[[(1S,2S)-1-[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

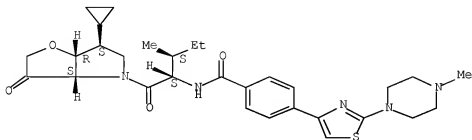
Absolute stereochemistry.



RN 1172138-68-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

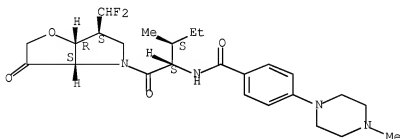
Absolute stereochemistry.



RN 1172138-69-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

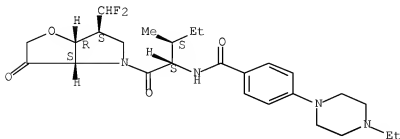
Absolute stereochemistry.



RN 1172138-70-3 CAPLUS

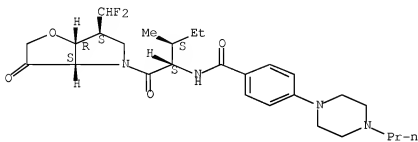
CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



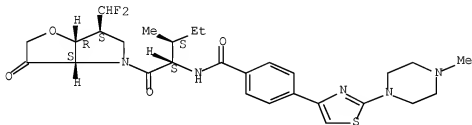
RN 1172138-71-4 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

Absolute stereochemistry.



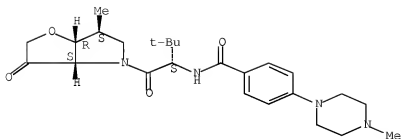
RN 1172138-72-5 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172138-73-6 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

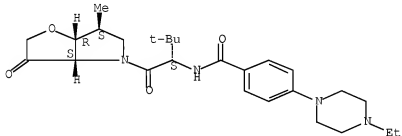
Absolute stereochemistry.



RN 1172138-74-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

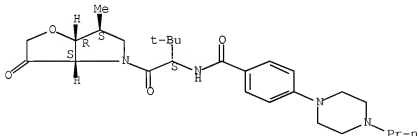
Absolute stereochemistry.



RN 1172138-75-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

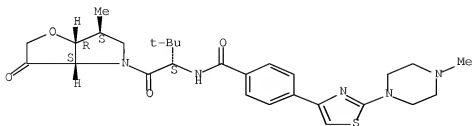
Absolute stereochemistry.



RN 1172138-76-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

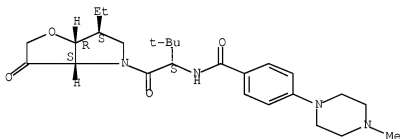
Absolute stereochemistry.



RN 1172138-77-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

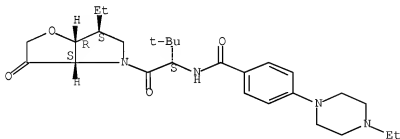
Absolute stereochemistry.



RN 1172138-79-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

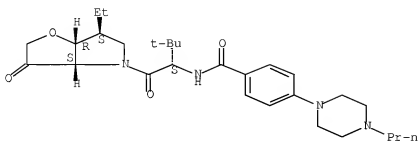
Absolute stereochemistry.



RN 1172138-81-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

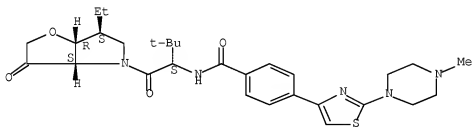
Absolute stereochemistry.



RN 1172138-83-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

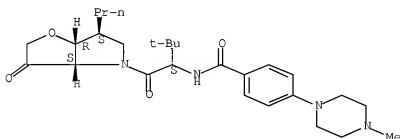
Absolute stereochemistry.



RN 1172138-85-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

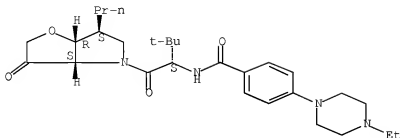


RN 1172138-87-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS, 6S, 6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

INDEX NAME)

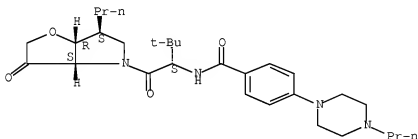
Absolute stereochemistry.



RN 1172138-89-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

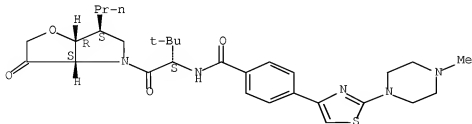
Absolute stereochemistry.



RN 1172138-91-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

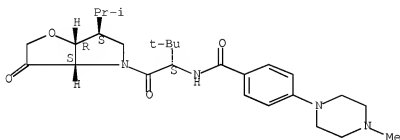


RN 1172138-93-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

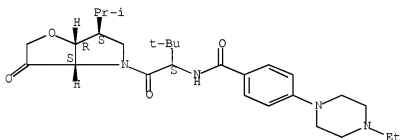
Absolute stereochemistry.



RN 1172138-95-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

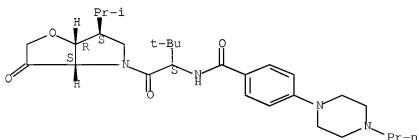
Absolute stereochemistry.



RN 1172138-97-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

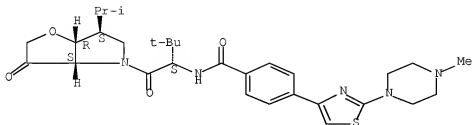
Absolute stereochemistry.



RN 1172138-99-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

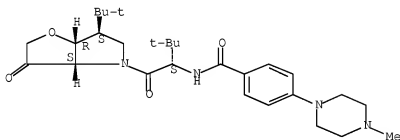
Absolute stereochemistry.



RN 1172139-01-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

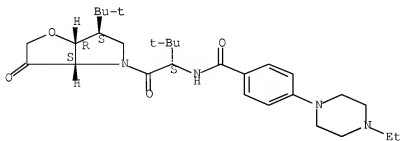
Absolute stereochemistry.



RN 1172139-02-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

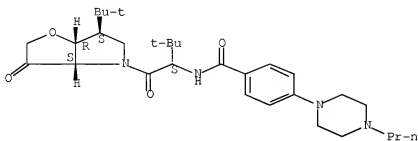
Absolute stereochemistry.



RN 1172139-04-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

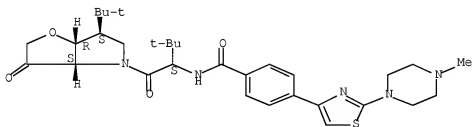
Absolute stereochemistry.



RN 1172139-06-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

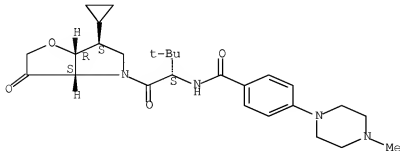
Absolute stereochemistry.



RN 1172139-08-0 CAPLUS

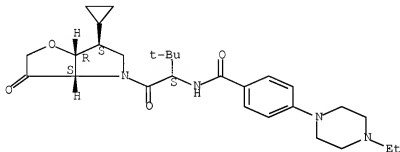
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



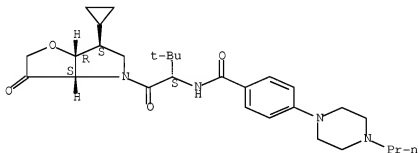
RN 1172139-10-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



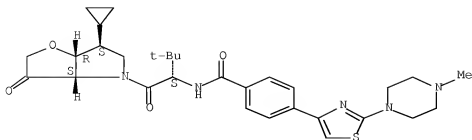
RN 1172139-12-6 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1172139-14-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

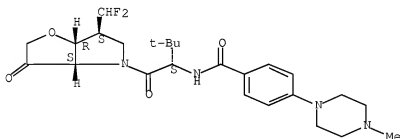
Absolute stereochemistry.



RN 1172139-16-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

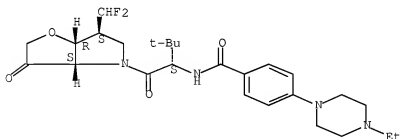
Absolute stereochemistry.



RN 1172139-18-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

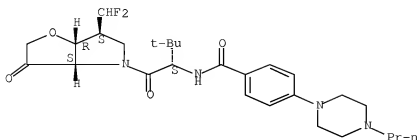
Absolute stereochemistry.



RN 1172139-20-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

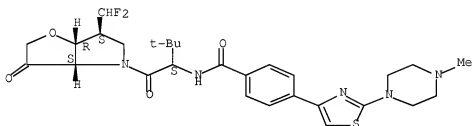
Absolute stereochemistry.



RN 1172139-22-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

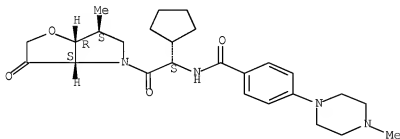
Absolute stereochemistry.



RN 1172139-24-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

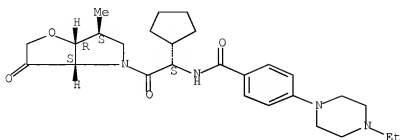
Absolute stereochemistry.



RN 1172139-26-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

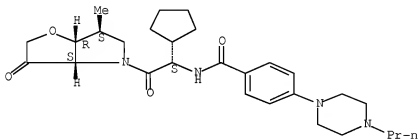
Absolute stereochemistry.



RN 1172139-28-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

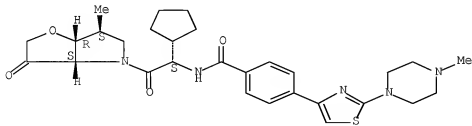
Absolute stereochemistry.



RN 1172139-30-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

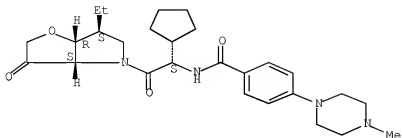


RN 1172139-31-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

NAME)

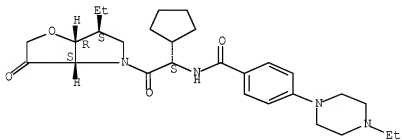
Absolute stereochemistry.



RN 1172139-32-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

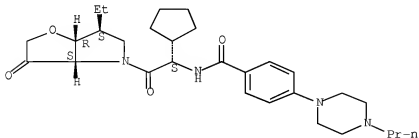
Absolute stereochemistry.



RN 1172139-33-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

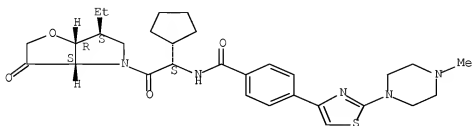
Absolute stereochemistry.



RN 1172139-34-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

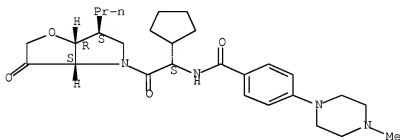
Absolute stereochemistry.



RN 1172139-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

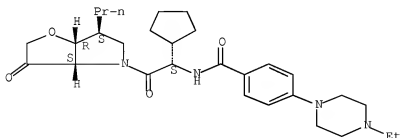
Absolute stereochemistry.



RN 1172139-36-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

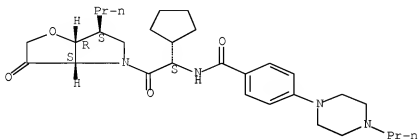
Absolute stereochemistry.



RN 1172139-37-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

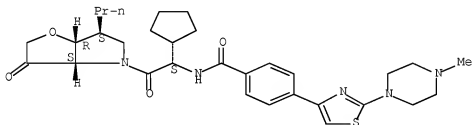
Absolute stereochemistry.



RN 1172139-38-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

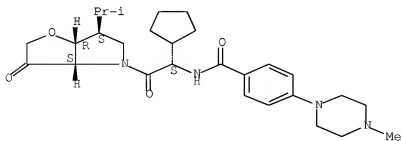
Absolute stereochemistry.



RN 1172139-39-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

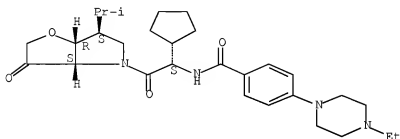
Absolute stereochemistry.



RN 1172139-40-0 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

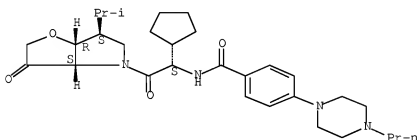
Absolute stereochemistry.



RN 1172139-41-1 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

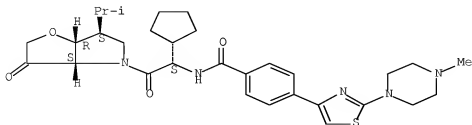
Absolute stereochemistry.



RN 1172139-42-2 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

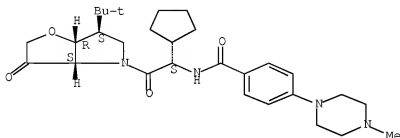
Absolute stereochemistry.



RN 1172139-43-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

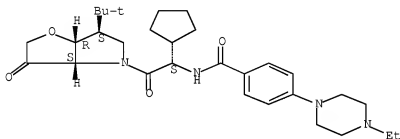
Absolute stereochemistry.



RN 1172139-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

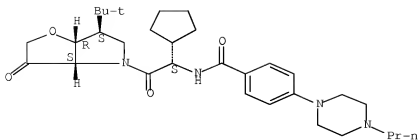
Absolute stereochemistry.



RN 1172139-45-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

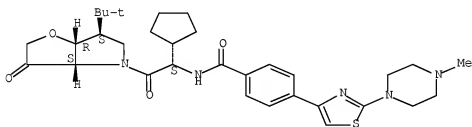
Absolute stereochemistry.



RN 1172139-46-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

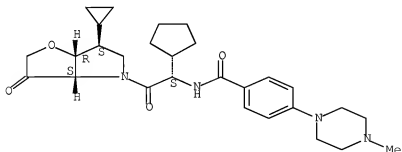
Absolute stereochemistry.



RN 1172139-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

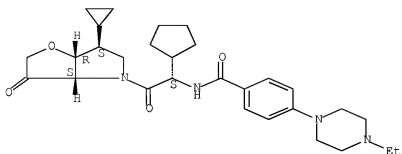
Absolute stereochemistry.



RN 1172139-48-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

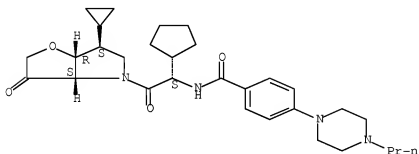
Absolute stereochemistry.



RN 1172139-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

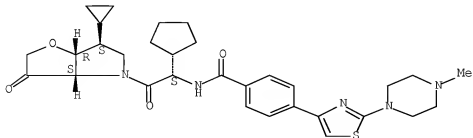
Absolute stereochemistry.



RN 1172139-50-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

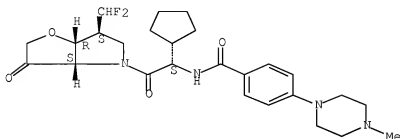
Absolute stereochemistry.



RN 1172139-51-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

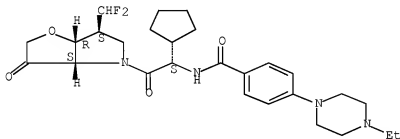
Absolute stereochemistry.



RN 1172139-52-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

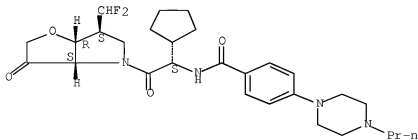
Absolute stereochemistry.



RN 1172139-53-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

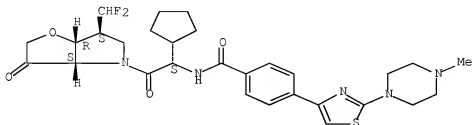
Absolute stereochemistry.



RN 1172139-54-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

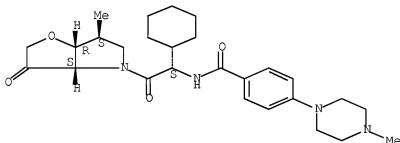
Absolute stereochemistry.



RN 1172139-55-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

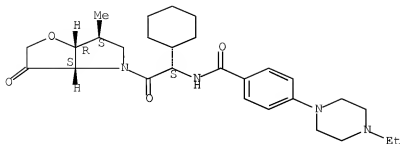
Absolute stereochemistry.



RN 1172139-56-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

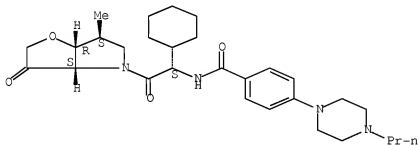
Absolute stereochemistry.



RN 1172139-57-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

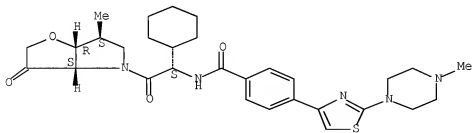
Absolute stereochemistry.



RN 1172139-58-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

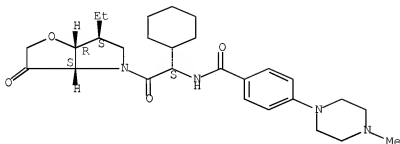


RN 1172139-59-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

NAME)

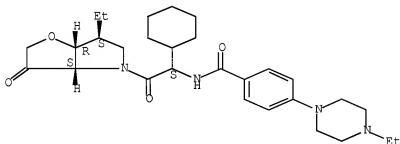
Absolute stereochemistry.



RN 1172139-60-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

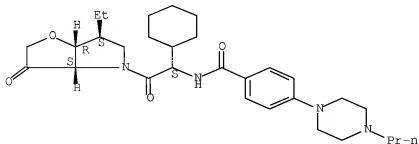
Absolute stereochemistry.



RN 1172139-61-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

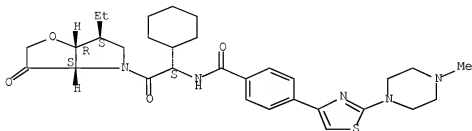
Absolute stereochemistry.



RN 1172139-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

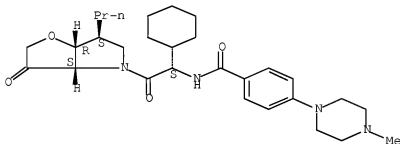
Absolute stereochemistry.



RN 1172139-63-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

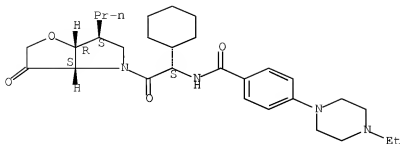
Absolute stereochemistry.



RN 1172139-64-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

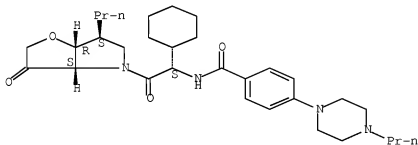
Absolute stereochemistry.



RN 1172139-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

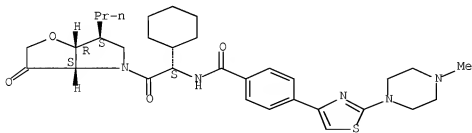
Absolute stereochemistry.



RN 1172139-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-propyl-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

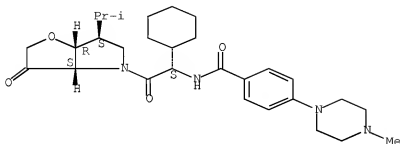


RN 1172139-67-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

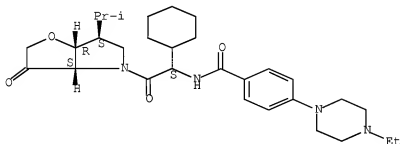
Absolute stereochemistry.



RN 1172139-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

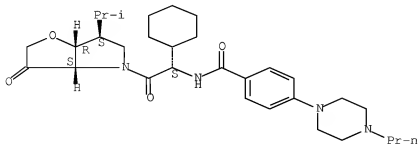
Absolute stereochemistry.



RN 1172139-69-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

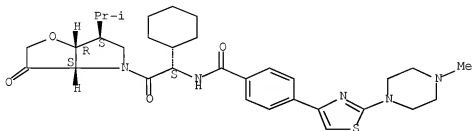
Absolute stereochemistry.



RN 1172139-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(1-methylethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

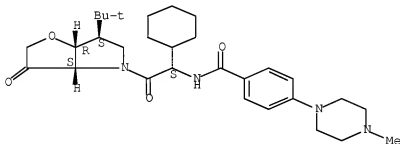
Absolute stereochemistry.



RN 1172139-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

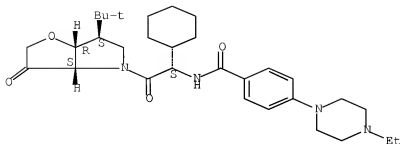
Absolute stereochemistry.



RN 1172139-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

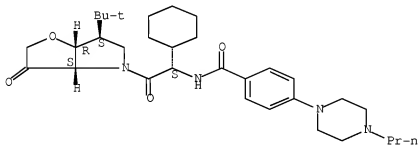
Absolute stereochemistry.



RN 1172139-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

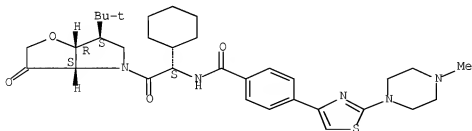
Absolute stereochemistry.



RN 1172139-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(1,1-dimethylethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

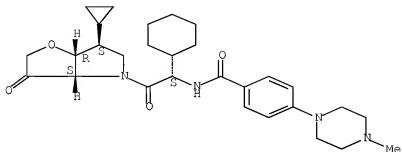


RN 1172139-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-

(CA INDEX NAME)

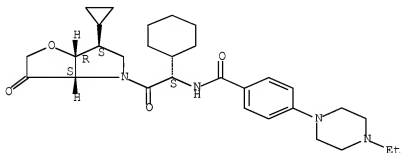
Absolute stereochemistry.



RN 1172139-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

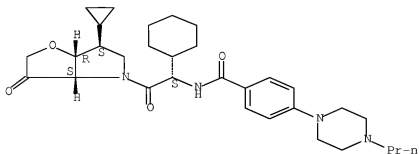
Absolute stereochemistry.



RN 1172139-77-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

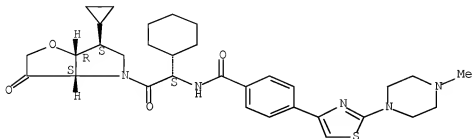
Absolute stereochemistry.



RN 1172139-78-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-cyclopropylhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

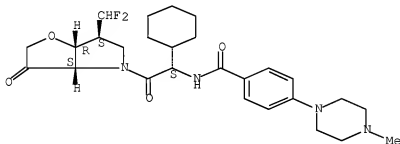
Absolute stereochemistry.



RN 1172139-79-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

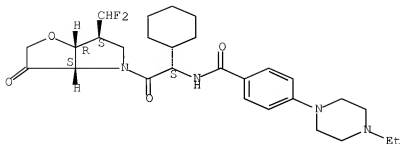
Absolute stereochemistry.



RN 1172139-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

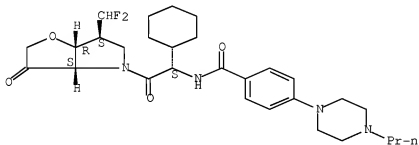
Absolute stereochemistry.



RN 1172139-81-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

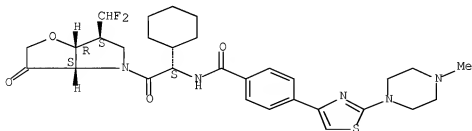
Absolute stereochemistry.



RN 1172139-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-6-(difluoromethyl)hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

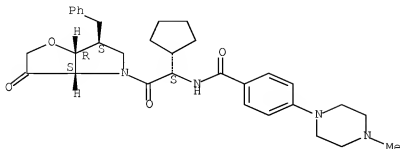


RN 1172139-83-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-3-oxo-6-(phenylmethyl)-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-

piperazinyl)- (CA INDEX NAME)

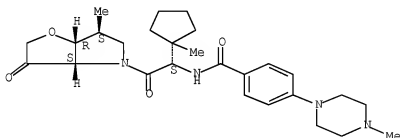
Absolute stereochemistry.



RN 1172139-84-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

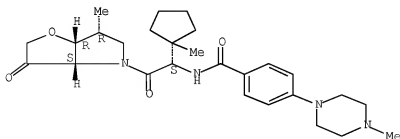
Absolute stereochemistry.



RN 1172139-85-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

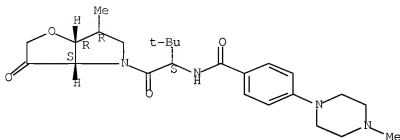
Absolute stereochemistry.



RN 1172140-66-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



● x HCl

L4 ANSWER 8 OF 25 CAPLUS COPYRIGHT 2010 ACS ON STN

ACCESSION NUMBER: 2009:1427 CAPLUS Full-text

DOCUMENT NUMBER: 150:98661

TITLE: Preparation of amino acid
6-chloro-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides
as cysteine protease inhibitors

INVENTOR(S): Nilsson, Magnus; Oden, Lourdes; Kahnberg, Pia;
Grabowska, Urszula

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 80pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

~~**GDR**~~ **the species in claim 1 not
disclosed in instant
specification**

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009000877	A1	20081231	WO 2008-EP58136	20080626
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PI, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SE, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20090023748	A1	20090122	US 2008-145987	20080625
AU 2008267166	A1	20081231	AU 2008-267166	20080626
CA 2690344	A1	20081231	CA 2008-2690344	20080626
EP 2167507	A1	20100331	EP 2008-774321	20080626

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,
IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI,
SK, TR, AL, BA, MK, RS

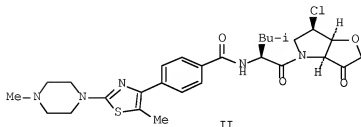
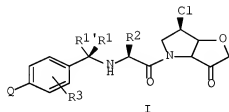
KR 2010040879 A 20100421 KR 2010-701823 20080626
CN 101687880 A 20100331 CN 2008-80021888 20091225

PRIORITY APPLN. INFO.:
US 2007-929437P P 20070627
EP 2007-123771 A 20071220
WO 2008-EP58136 W 20080626

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): CASREACT 150:98661; MARPAT 150:98661

GI



AB The invention relates to amino acid amides I [R1 is CF3 and R1' is H or CR1R1' is CO; R2 is the side chain of leucine, isoleucine, cyclohexylglycine, O-Me threonine, 4-fluoroleucine, or 3-methoxyvaline; R3 is H, Me, or F; Q is 4-(alkylsulfonyl)phenyl or 2-(4-alkyl-1-piperazinyl)-4-thiazolyl or -5-alkyl- or -5-methyl-4-thiazolyl] or their pharmaceutically-acceptable salts or N-oxides, which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, compd. II was prepd. by a multistep procedure which includes coupling with Boc-protected leucine and assayed for inhibition of cathepsins K, S, and L (Ki values < 50, 5,001-10,000, and 501-1,000 nanomolar, resp.).

IT 860343-53-9P 1059548-53-6P 1094357-99-9P
1094358-03-6P 1094358-08-3P 1094358-09-4P
1094358-15-2P 1094358-16-5P 1094358-36-7P
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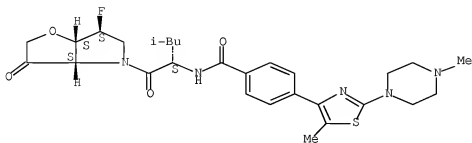
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid chlorooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 860343-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

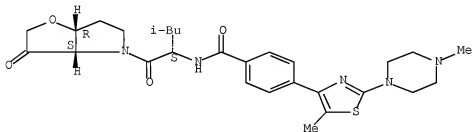
Absolute stereochemistry.



RN 1059548-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

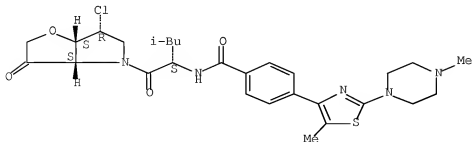
Absolute stereochemistry.



RN 1094357-99-9 CAPLUS

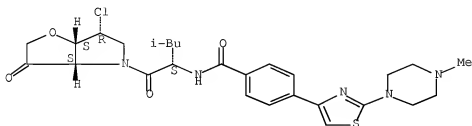
CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



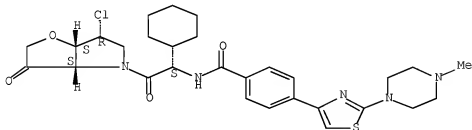
RN 1094358-03-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



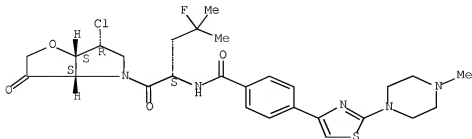
RN 1094358-08-3 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1094358-09-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

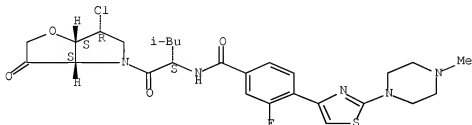
Absolute stereochemistry.



RN 1094358-15-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

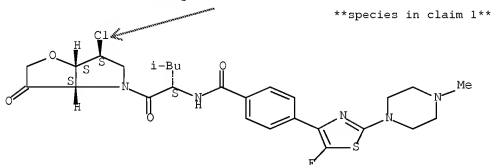
Absolute stereochemistry.



RN 1094358-18-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

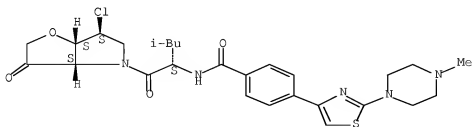
Absolute stereochemistry.



RN 1094358-36-7 CAPLUS

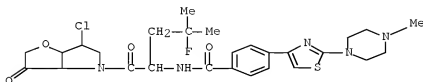
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



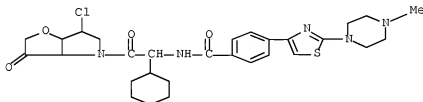
RN 1094358-45-8 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



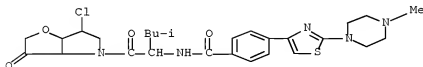
RN 1094358-47-0 CAPLUS

CN Benzamide, N-[2-(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



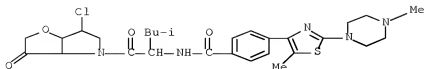
RN 1094358-49-2 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



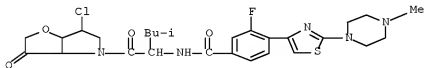
RN 1094358-51-6 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



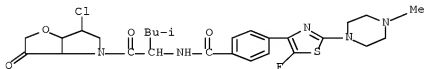
RN 1094358-53-8 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



RN 1094358-55-0 CAPLUS

CN Benzamide, N-[1-[(6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 25 CAPLUS COPYRIGHT 2010 ACS ON STN

ACCESSION NUMBER: 2008:1157946 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 149:379033

TITLE: Preparation of amino acid 6-azido-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as cysteine protease inhibitors

INVENTOR(S): Kangasmetsa, Jussi; Parkes, Kevin; Tozer, Matt; Johnson, Tony; Grabowska, Urszula; Oden, Lourdes; Sund, Christian; Nilsson, Magnus; Ivanov, Vladimir; Kahnberg, Pia

PATENT ASSIGNEE(S): [Medivir AB, Swed.](#)

SOURCE: PCT Int. Appl., 94pp.

****not enter U.S.****

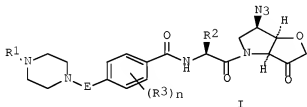
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008114054	A1	20080925	WO 2008-GB50193	20080318
<p>W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW</p> <p>RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM</p>				
PRIORITY APPLN. INFO.:			GB 2007-5213	A 20070319
			GB 2007-12182	A 20070625
			EP 2007-123740	A 20071220
OTHER SOURCE(S):			MARPAT 149:379033	
GI				



AB The invention relates to amino acid amides I [R1 is alkyl, R2 is the side chain of leucine, isoleucine, cyclohexylglycine, O-Me threonine, 4-fluoroleucine, or 3-methoxyvaline; R3 is H, Me, or F; E is a bond or thiazolyl, optionally substituted with Me or fluoro; n is 0 or 1] or their pharmaceutically-acceptable salts or N-oxides, which are useful in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Thus, I (R1 is Me, R2 is isoleucine side chain, R3 is H, E is thiazolyl) was prepd. by a multistep procedure starting from (3R,3aR,6R,6aS)-hexahydro-3-hydroxy-6-(benzyloxy)-4H-furo[3,2-b]pyrrole-4-carboxylic acid benzyl ester and involving acylation by Boc-protected isoleucine and 4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzoic acid HBr salt. The product was assayed for inhibition of cathepsins K, S, and L (Ki values < 50, > 10,000, and 1,001-5,000 nanomolar, resp.).

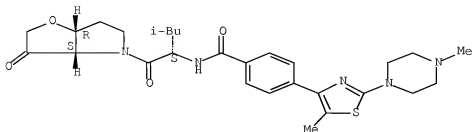
IT 1059548-53-6P
 RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of amino acid azidooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1059548-53-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl|carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001659-79-5F 1001918-04-2F 1001918-63-3F
 1001918-66-6P 1001918-68-8P 1059548-45-6P
 1059548-69-4P 1059548-98-9P 1059549-06-2P
 1059549-19-7P 1059549-23-3P 1059549-31-3P
 1059549-39-1P 1059549-50-6P 1059549-53-9P

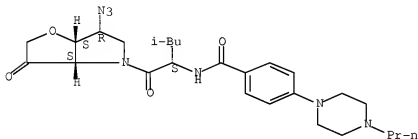
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid azidooxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 1001659-79-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl|carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

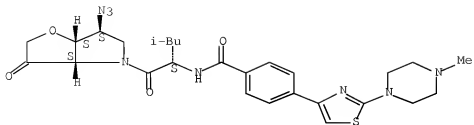
Absolute stereochemistry.



RN 1001918-04-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl|carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

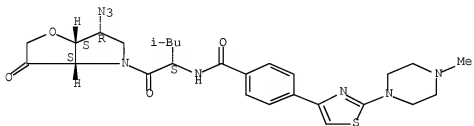
Absolute stereochemistry.



RN 1001918-63-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

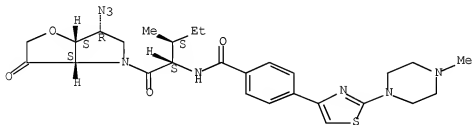
Absolute stereochemistry.



RN 1001918-66-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

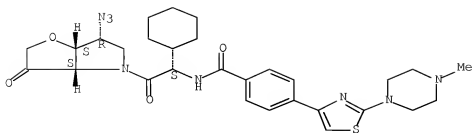
Absolute stereochemistry.



RN 1001918-68-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

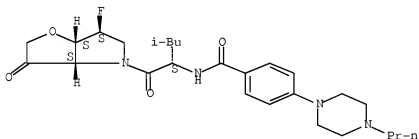
Absolute stereochemistry.



RN 1059548-45-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

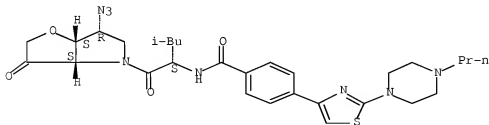
Absolute stereochemistry.



RN 1059548-69-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-propyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

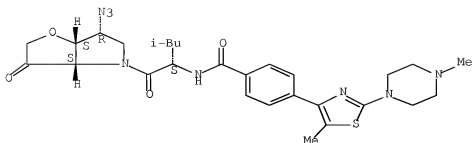
Absolute stereochemistry.



RN 1059548-98-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

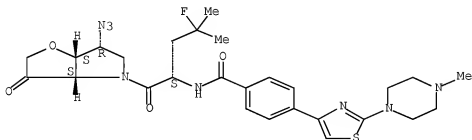
Absolute stereochemistry.



RN 1059549-06-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

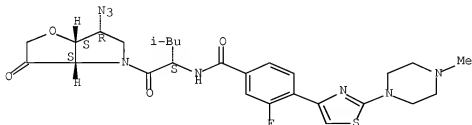
Absolute stereochemistry.



RN 1059549-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

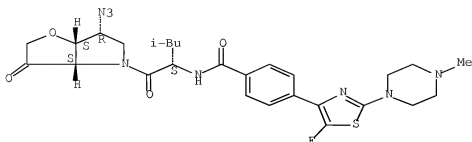
Absolute stereochemistry.



RN 1059549-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

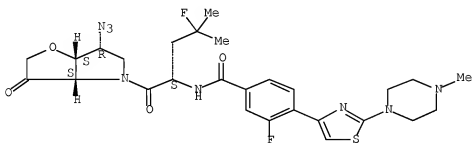
Absolute stereochemistry.



RN 1059549-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-fluoro-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

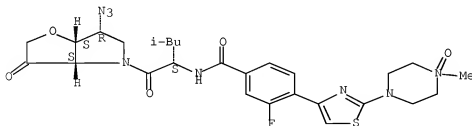
Absolute stereochemistry.



RN 1059549-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-4-oxido-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

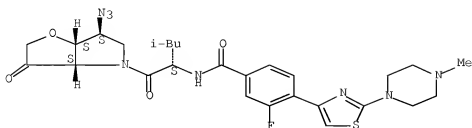
Absolute stereochemistry.



RN 1059549-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-fluoro-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

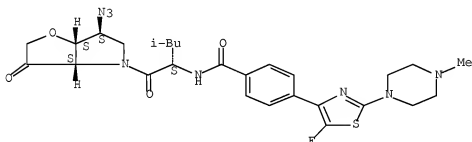
Absolute stereochemistry.



RN 1059549-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-fluoro-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2008:380646 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 148:403566

TITLE: Preparation of N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluoro-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzamide benzenesulfonate cysteine protease inhibitor with improved physico-chemical properties compared to its free base for treating disorders mediated by cathepsin K

INVENTOR(S): Grant, Craig; Watt, Stephen

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 43pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

WO 2008034781	A1	20080327	WO 2007-EP59752	20070917
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2006-18263 A 20060918

OTHER SOURCE(S): CASREACT 148:403566

AB The invention is related to N-[(1S)-1-[(3aS,6S,6aS)-6-fluoro-3-oxohexahydrofuro[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methylpiperazin-1-yl)thiazol-4-yl]benzamide (I) as its benzenesulfonate salt (I.bul.C6H5SO3H), its physico-chem. properties, use as a cysteine protease inhibitor and methods of prepn. The invention is also related to the prepn. of other salts of I such as methanesulfonate, hydrochloride, naphthalene-2-sulfonate, D-gluconate, acetate, etc. and to their physico-chem. properties. Thus, I (prepn. given) was dissolved in CH2Cl2 prior to addn. of benzenesulfonic acid in THF, a small ppt. was obsd. upon addn. of acid which was redissolved upon continuous stirring and after 14 h I.bul.C6H5SO3H was pptd. and the ppt. recovered by filtration in a cryst. form. Benzenesulfonate I.bul.C6H5SO3H exhibited significant crystallinity after XRPD anal., higher water soly. and moisture stability when stored for one week at 40.degree. and 75% relative humidity compared to the free base. I.bul.C6H5SO3H is useful for treating disorders mediated by cathepsin K such as osteoporosis, gingivitis, periodontitis, Paget's disease, bone cancers, etc.

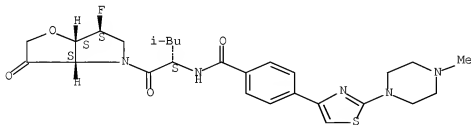
IT 860343-27-P

RL: IMF (Industrial manufacture); PREP (Preparation)
(prepn. of oxohexahydrofuro[3,2-b]pyrrol-4-yl carbonyl methylbutyl piperazinylthiazolylbenzamide benzenesulfonate for treating disorders mediated by cathepsin K)

RN 860343-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1015251-73-6P

RL: IMF (Industrial manufacture); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP

(Preparation); USES (Uses)

(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl
piperazinythiazolylbenzamide benzenesulfonate for treating disorders
mediated by cathepsin K)

RN 1015251-73-6 CAPLUS

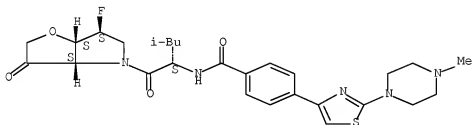
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-
b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-
thiazolyl]-, benzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 98-11-3

CMF C6 H6 O3 S



IT 1015251-78-1P 1015251-79-2P 1015251-80-5P
1015251-82-7P 1015251-83-8P 1015251-84-9P
1015251-86-0P 1015251-86-3P 1015251-90-7P
1015251-91-8P 1015251-93-0P 1015251-95-2P
1015251-97-4P

RL: PRPH (Prophetic); PRP (Properties); SPN (Synthetic preparation); PREP
(Preparation)

(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl
piperazinythiazolylbenzamide benzenesulfonate for treating disorders
mediated by cathepsin K)

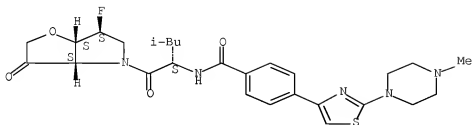
RN 1015251-78-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-
b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-
thiazolyl]-, sulfate (1:2) (CA INDEX NAME)

CM 1

CRN 860343-27-7
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 7664-93-9
CMF H2 O4 S

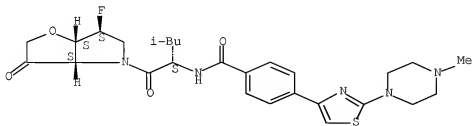


RN 1015251-79-2 CAPLUS
CN Thiocyanic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (2:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 463-56-9
CMF C H N S

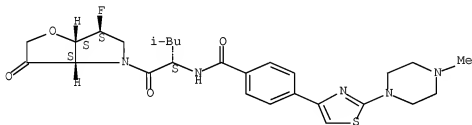


RN 1015251-80-5 CAPLUS
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2Z)-2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7
CMF C27 H34 F N5 O4 S

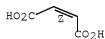
Absolute stereochemistry.



CM 2

CRN 110-16-7
CMF C4 H4 O4

Double bond geometry as shown.

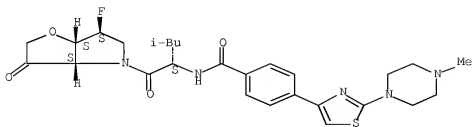


RN 1015251-82-7 CAPLUS
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, phosphate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 7664-38-2

CMF H3 O4 P



RN 1015251-83-8 CAPLUS

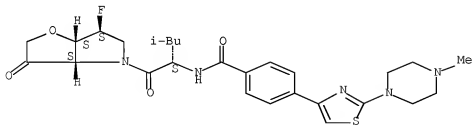
CN Ethanesulfonic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

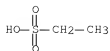
Absolute stereochemistry.



CM 2

CRN 594-45-6

CMF C2 H6 O3 S



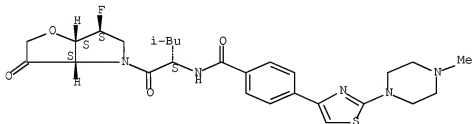
RN 1015251-84-9 CAPLUS
 CN Propanedioic acid, compd. with N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 141-82-2

CMF C3 H4 O4



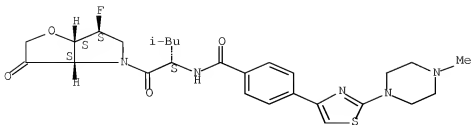
RN 1015251-85-0 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

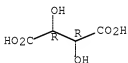


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



RN 1015251-88-3 CAPLUS

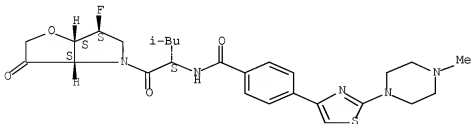
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, (2E)-2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

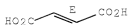


CM 2

CRN 110-17-8

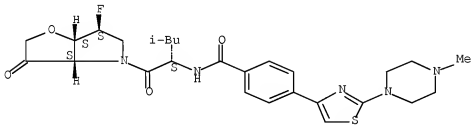
CMF C4 H4 O4

Double bond geometry as shown.

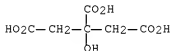


RN 1015251-90-7 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) (CA INDEX NAME)
 CM 1
 CRN 860343-27-7
 CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

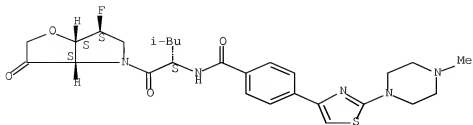


CM 2
 CRN 77-92-9
 CMF C6 H8 O7



RN 1015251-91-8 CAPLUS
 CN Butanedioic acid, 2-hydroxy-, (2S)-, compd. with
 N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)
 CM 1
 CRN 860343-27-7
 CMF C27 H34 F N5 O4 S

Absolute stereochemistry.

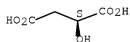


CM 2

CRN 97-67-6

CMF C4 H6 O5

Absolute stereochemistry. Rotation (-).



RN 1015251-93-0 CAPLUS

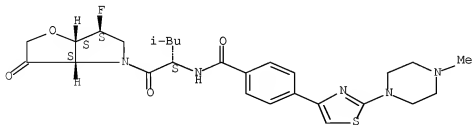
CN Propanoic acid, 2-hydroxy-, compd. with
N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

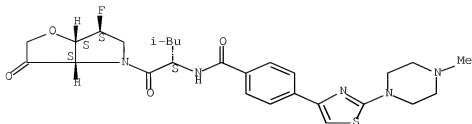
Absolute stereochemistry.



CM 2

CRN 50-21-5

CMF C3 H6 O3



CM 2

CRN 110-15-6

CMF C4 H6 O4



IT 1015251-72-5P 1015251-74-7P 1015251-75-8P

1015251-76-9P 1015251-77-0P

RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)
(prepn. of oxohexahydrofuropyrrolylcarbonyl methylbutyl
piperazinylthiazolylbenzamide benzenesulfonate for treating disorders
mediated by cathepsin K)

RN 1015251-72-5 CAPLUS

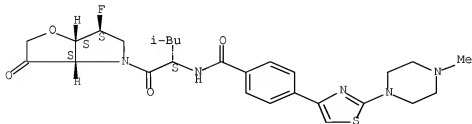
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, methanesulfonate (1:2) (CA INDEX NAME)

CM 1

CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 75-75-2

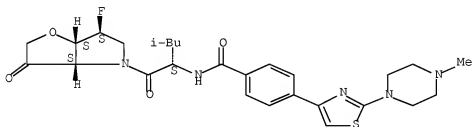
CMF C H4 O3 S



RN 1015251-74-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.



●2 HCl

RN 1015251-75-8 CAPLUS

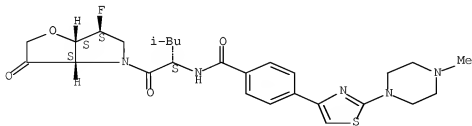
CN 2-Naphthalenesulfonic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

CM 1

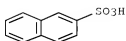
CRN 860343-27-7

CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



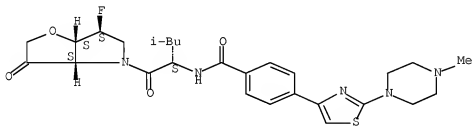
CM 2
 CRN 120-18-3
 CMF C10 H8 O3 S



RN 1015251-76-9 CAPLUS
 CN D-Gluconic acid, compd. with N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]benzamide (1:1) (CA INDEX NAME)

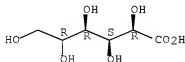
CM 1
 CRN 860343-27-7
 CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2
 CRN 526-95-4
 CMF C6 H12 O7

Absolute stereochemistry.

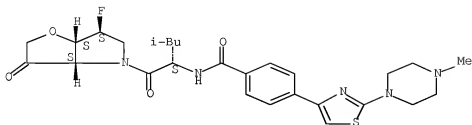


RN 1015251-77-0 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, acetate (1:1) (CA INDEX NAME)

CM 1

CRN 860343-27-7
CMF C27 H34 F N5 O4 S

Absolute stereochemistry.



CM 2

CRN 64-19-7
CMF C2 H4 O2



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2008:71929 CAPLUS Full-text

DOCUMENT NUMBER: 148:168696

TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one intermediates and their preparation, and use in the preparation of N-acyltetrahydrofuro[2,3-b]pyrrol-3-one derivatives as cysteine proteinase inhibitors

INVENTOR(S): Quibell, Martin; Nally, James; Patient, Lee; Wang, Yikang; Dagostin, Claudio; Watts, John Paul

PATENT ASSIGNEE(S): Armura Therapeutics Limited, UK

SOURCE: PCT Int. Appl., 224 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007132	A1	20080117	WO 2007-GB2669	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT,			

RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR,
 TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
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 CA 2657797 A1 20080117 CA 2007-2657797 20070713
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 JP 2009543772 T 20091210 JP 2009-518971 20070713
 US 20090192322 A1 20090730 US 2009-319562 20090108
 CN 101506185 A 20090812 CN 2007-80030836 20090219
 PRIORITY APPLN. INFO.: GB 2006-14040 A 20060714
 WO 2007-GB2669 W 20070713
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OTHER SOURCE(S): CASREACT 148:168696; MARPAT 148:168696
 GI

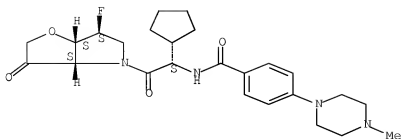
* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to a process for prepg. a compd. of formula I and II or a pharmaceutically acceptable salt, hydrate, solvate, complex or prodrug thereof, said process comprising the steps of: oxidn. of amino(dihydrofuranyl)ethanol to the corresponding epoxides. A process for prepg. intermediates I and II wherein the bond to R1 is indicating either (R)- or (S)- stereo center; R1 is H, N3, NHw and derivs., OH and derivs., OTs, OMs, Me, Et, CF3, F, Cl, Br, SH and derivs. etc.; R3 is H and a protecting group; and their pharmaceutically acceptable salts, hydrates, solvates, complexes and prodrugs thereof, are claimed. Intermediate III was prepd. from compd. IV using a multistep procedure involving the key epoxidn. step; compd. III was further reacted to give example compd. V. The example compds. were evaluated for their cysteine proteinase inhibitory activity.

IT 1001547-12-1F 1001547-15-8F 1001547-20-1F
 1001614-20-5F 1001653-70-8F 1001653-72-0F
 1001653-75-3F 1001653-77-5F 1001653-79-7F
 1001653-81-1F 1001654-35-8F 1001856-68-3F
 1001856-70-7E 1002099-78-6E
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (drug candidate; prepn. of tetrahydrofuropyrrolone intermediates and their use in prepn. of N-acyltetrahydrofuropyrrolone derivs. as cysteine proteinase inhibitors)

RN 1001547-12-1 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

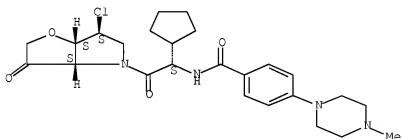
Absolute stereochemistry.



RN 1001547-19-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

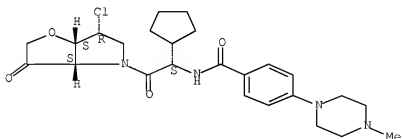
Absolute stereochemistry. Rotation (-).



RN 1001547-20-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

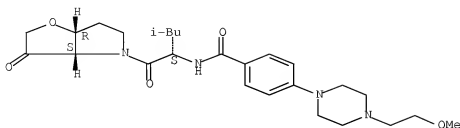
Absolute stereochemistry.



RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

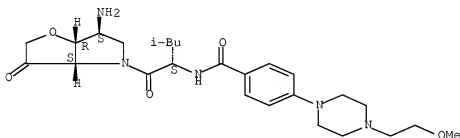
Absolute stereochemistry.



RN 1001653-70-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

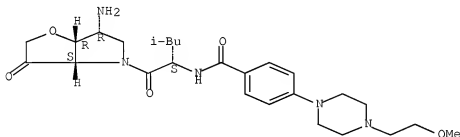
Absolute stereochemistry.



RN 1001653-72-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6R, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

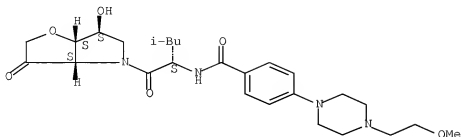
Absolute stereochemistry.



RN 1001653-75-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3, 2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

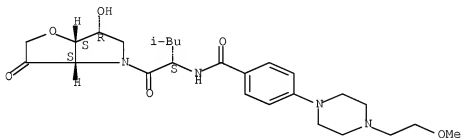
Absolute stereochemistry.



RN 1001653-77-5 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

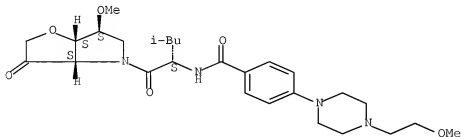
Absolute stereochemistry.



RN 1001653-79-7 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

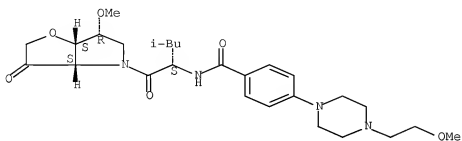


RN 1001653-81-1 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

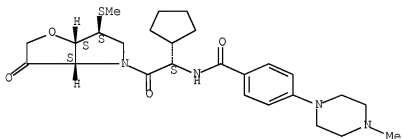
Absolute stereochemistry.



RN 1001654-35-8 CAPLUS

CN Benzamide, N-[1[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

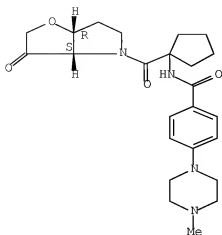
Absolute stereochemistry.



RN 1001856-68-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

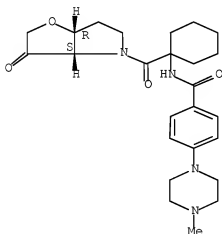
Absolute stereochemistry.



RN 1001856-70-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

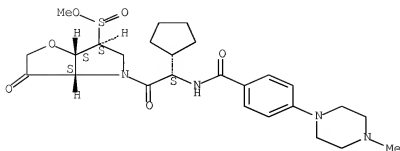
Absolute stereochemistry.



RN 1002099-78-6 CAPLUS

CN 2H-Furo[3,2-b]pyrrole-6-sulfinic acid, 4-[(2S)-2-cyclopentyl-2-[[4-(4-methyl-1-piperazinyl)benzoyl]amino]acetyl]hexahydro-3-oxo-, methyl ester, (3aS,6S,6aS)- (CA INDEX NAME)

Absolute stereochemistry.



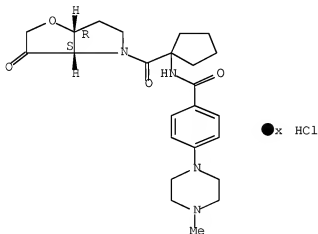
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 1002099-96-8P 1002123-05-8P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prophetic drug candidate; prepn. of tetrahydrofuro[3,2-b]pyrrolone intermediates and their use in prepn. of N-acyltetrahydrofuro[3,2-b]pyrrolone derivs. as cysteine proteinase inhibitors)

RN 1001861-02-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

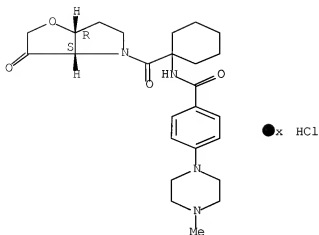
Absolute stereochemistry.



RN 1001861-04-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

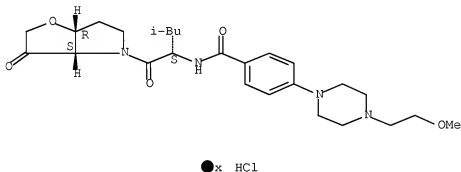
Absolute stereochemistry.



RN 1002099-86-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

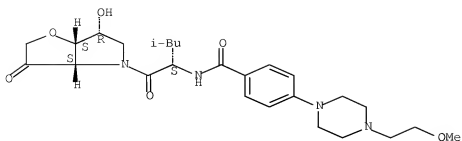
Absolute stereochemistry.



RN 1002099-87-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

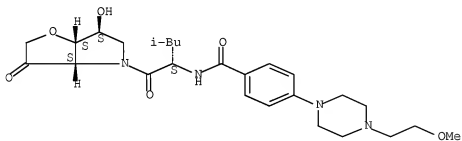


●x HCl

RN 1002099-88-8 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

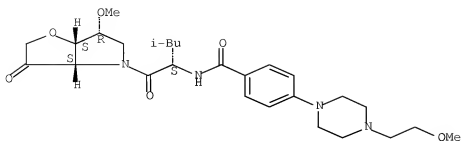


●x HCl

RN 1002099-89-9 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

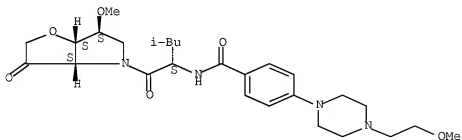


●x HCl

RN 1002099-90-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

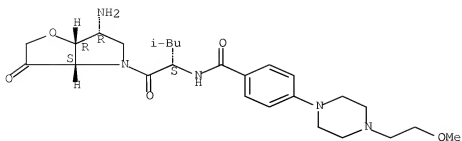


●x HCl

RN 1002099-91-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

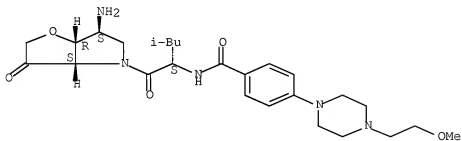


●x HCl

RN 1002099-92-4 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS, 6S, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

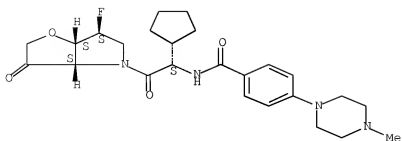


●x HCl

RN 1002099-93-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS, 6S, 6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

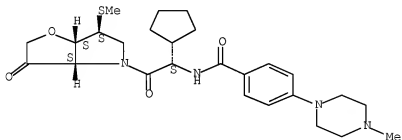


●x HCl

RN 1002099-94-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

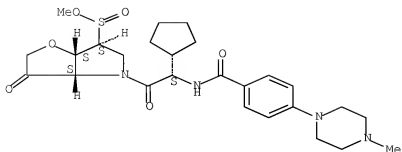


●x HCl

RN 1002099-95-7 CAPLUS

CN 2H-Furo[3,2-b]pyrrole-6-sulfinic acid, 4-[(2S)-2-cyclopentyl-2-[[4-(4-methyl-1-piperazinyl)benzoyl]amino]acetyl]hexahydro-3-oxo-, methyl ester, hydrochloride (1:?), (3aS,6S,6aS)- (CA INDEX NAME)

Absolute stereochemistry.

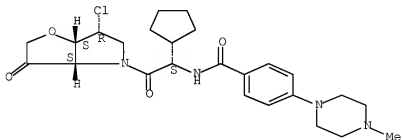


●x HCl

RN 1002099-96-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

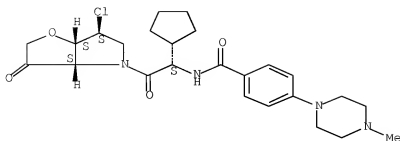


●x HCl

RN 1002123-05-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



● x HCl

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2008:71756 CAPLUS Full-text
 DOCUMENT NUMBER: 148:168695
 TITLE: Tetrahydrofuro [3,2-b]pyrrol-3-ones as cathepsin K inhibitors and their preparation and use in the treatment of diseases
 INVENTOR(S): Quibell, Martin; Watts, John Paul
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
 SOURCE: PCT Int. Appl., 296 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007114	A1	20080117	WO 2007-GB2642	20070713
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RM: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2007274097	A1	20080117	AU 2007-274097	20070713
CA 2657816	A1	20080117	CA 2007-2657816	20070713
EP 2046796	A1	20090415	EP 2007-766220	20070713
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
JP 2009543769	T	20091210	JP 2009-518965	20070713
US 20090197817	A1	20090806	US 2009-319564	20090808
CN 101511841	A	20090819	CN 2007-80031824	20090826
PRIORITY APPLN. INFO.:			GB 2006-14044	A 20060714

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OTHER SOURCE(S): CASREACT 148:168695; MARPAT 148:168695
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degrdn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; one of R1 and R2 are independently H and the other is OH and derivs., SH and derivs., NH2 and derivs. Me, N3, Et, CF3, etc.; R3 is t-Bu-CH2, i-Pr-CH2, s-Bu, t-Bu, cyclopentyl, cyclohexyl; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cathepsin K inhibitory activity (some data given).

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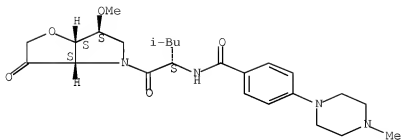
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001653-26-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

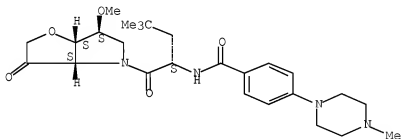
Absolute stereochemistry.



RN 1001653-28-6 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

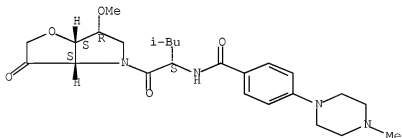
Absolute stereochemistry.



RN 1001653-30-0 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

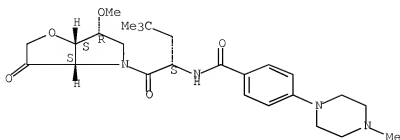
Absolute stereochemistry.



RN 1001653-32-2 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

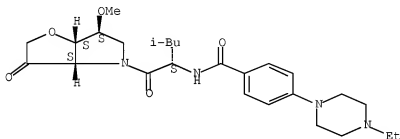
Absolute stereochemistry.



RN 1001653-34-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

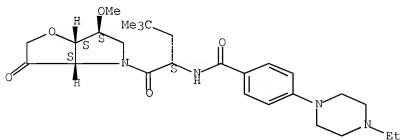
Absolute stereochemistry.



RN 1001653-36-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

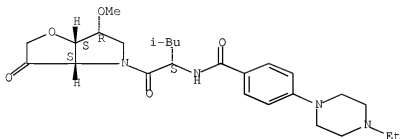


RN 1001653-38-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

INDEX NAME)

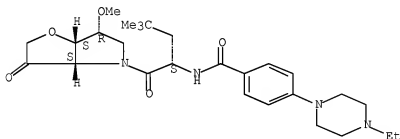
Absolute stereochemistry.



RN 1001653-40-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

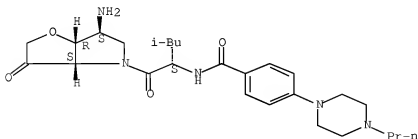
Absolute stereochemistry.



RN 1001653-42-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

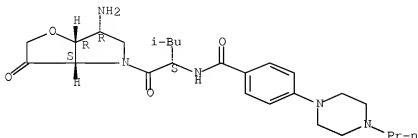
Absolute stereochemistry.



RN 1001653-44-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

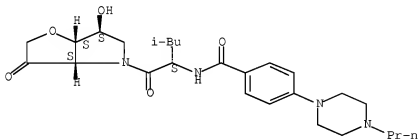
Absolute stereochemistry.



RN 1001653-46-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

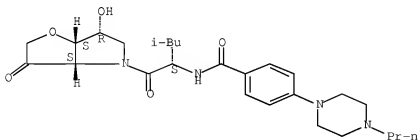
Absolute stereochemistry.



RN 1001653-48-0 CAPLUS

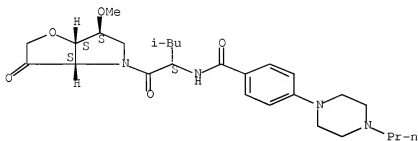
CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



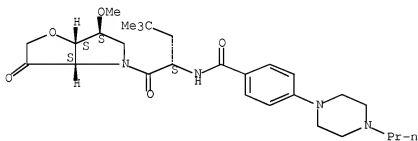
RN 1001653-50-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



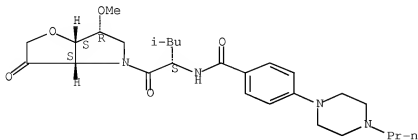
RN 1001653-52-6 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001653-53-7 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

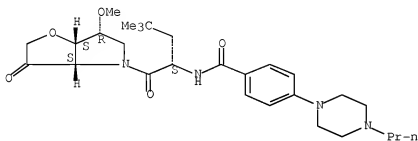
Absolute stereochemistry.



RN 1001653-55-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

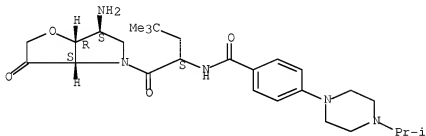
Absolute stereochemistry.



RN 1001653-57-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

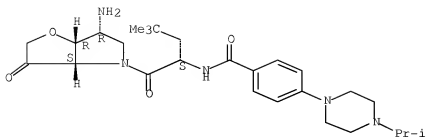
Absolute stereochemistry.



RN 1001653-59-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

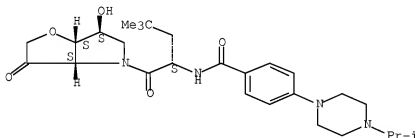
Absolute stereochemistry.



RN 1001653-61-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

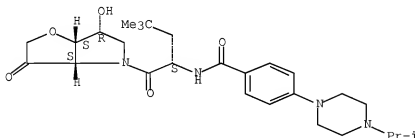
Absolute stereochemistry.



RN 1001653-63-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

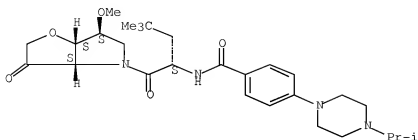
Absolute stereochemistry.



RN 1001653-66-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

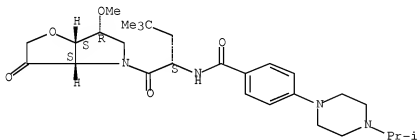
Absolute stereochemistry.



RN 1001653-68-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

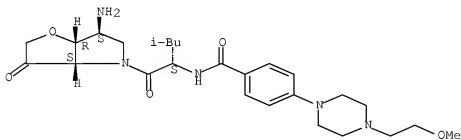
Absolute stereochemistry. Rotation (-).



RN 1001653-70-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

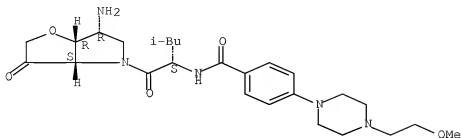


RN 1001653-72-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-

piperazinyl]- (CA INDEX NAME)

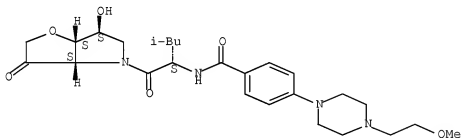
Absolute stereochemistry.



RN 1001653-75-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

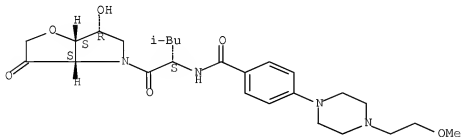
Absolute stereochemistry.



RN 1001653-77-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

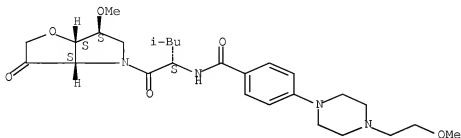
Absolute stereochemistry.



RN 1001653-79-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

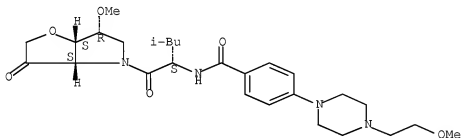
Absolute stereochemistry.



RN 1001653-81-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

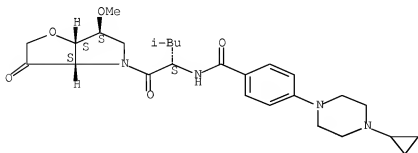
Absolute stereochemistry.



RN 1001653-83-3 CAPLUS

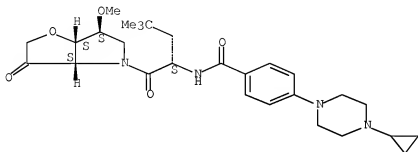
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



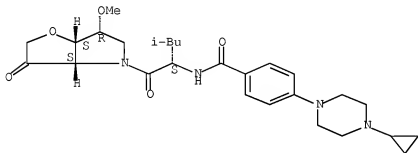
RN 1001653-85-5 CAPLUS
 CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

Absolute stereochemistry.



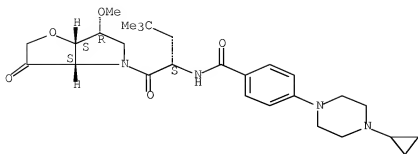
RN 1001653-87-7 CAPLUS
 CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001653-89-9 CAPLUS
 CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

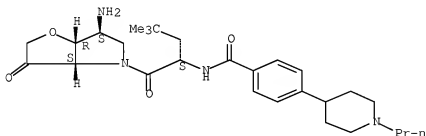
Absolute stereochemistry.



RN 1001653-90-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)-
(CA INDEX NAME)

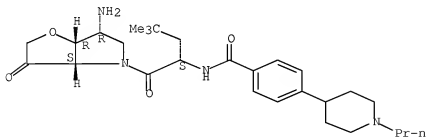
Absolute stereochemistry.



RN 1001653-91-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)-
(CA INDEX NAME)

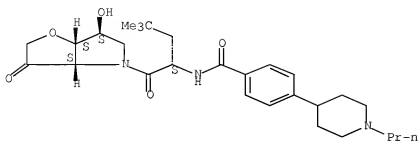
Absolute stereochemistry.



RN 1001653-92-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)-
(CA INDEX NAME)

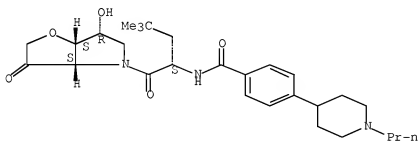
Absolute stereochemistry.



RN 1001653-93-5 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

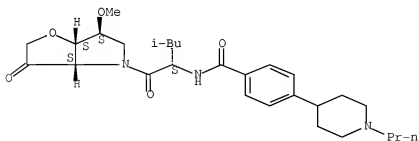
Absolute stereochemistry.



RN 1001653-94-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

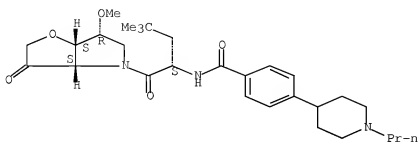


RN 1001653-95-7 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-

b[pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny1)-
(CA INDEX NAME)

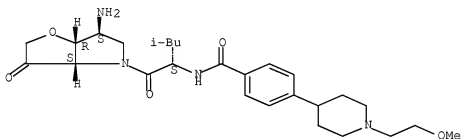
Absolute stereochemistry.



RN 1001653-96-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny1]- (CA INDEX NAME)

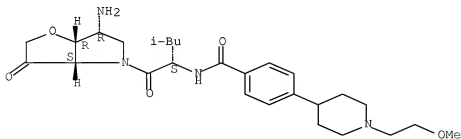
Absolute stereochemistry.



RN 1001653-97-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny1]- (CA INDEX NAME)

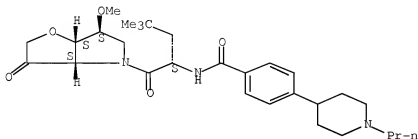
Absolute stereochemistry.



RN 1001653-98-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

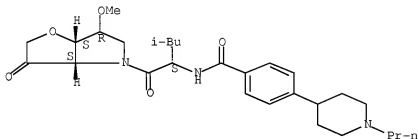
Absolute stereochemistry.



RN 1001653-99-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

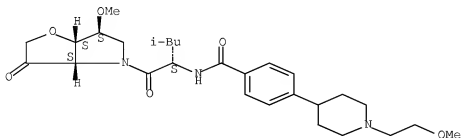
Absolute stereochemistry.



RN 1001654-00-7 CAPLUS

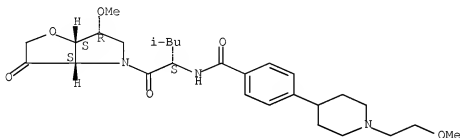
CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.



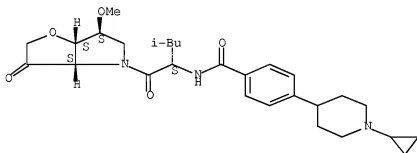
RN 1001654-01-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



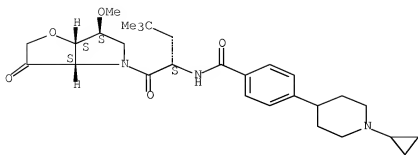
RN 1001654-02-9 CAPLUS
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001654-03-0 CAPLUS
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

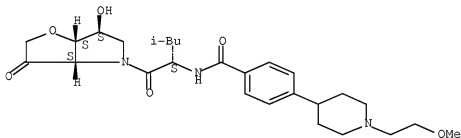
Absolute stereochemistry.



RN 1001654-04-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

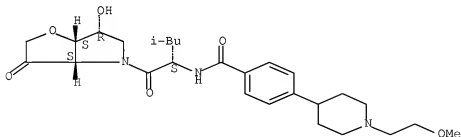
Absolute stereochemistry.



RN 1001654-05-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

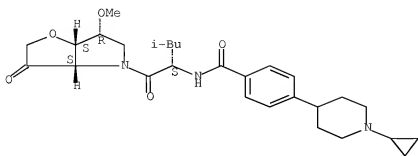
Absolute stereochemistry.



RN 1001654-06-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

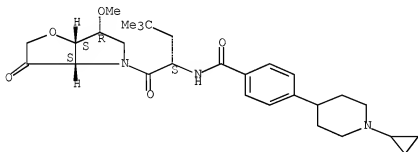
Absolute stereochemistry.



RN 1001654-07-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

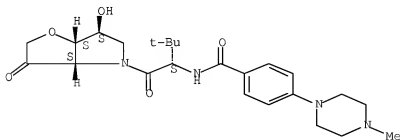
Absolute stereochemistry.



RN 1001654-08-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

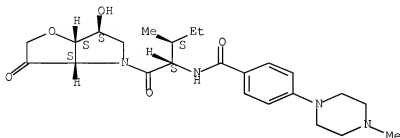
Absolute stereochemistry.



RN 1001654-09-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

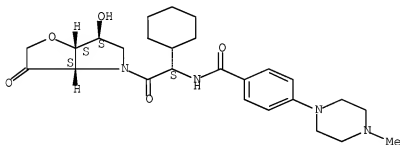
Absolute stereochemistry.



RN 1001654-10-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

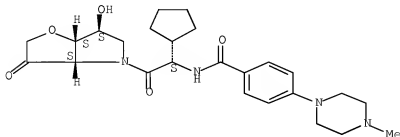
Absolute stereochemistry.



RN 1001654-11-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

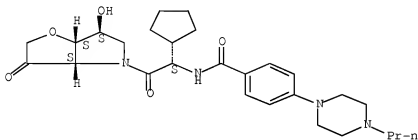
Absolute stereochemistry.



RN 1001654-12-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

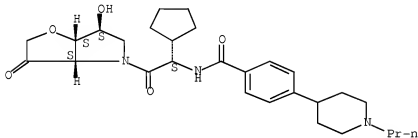
Absolute stereochemistry.



RN 1001654-13-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

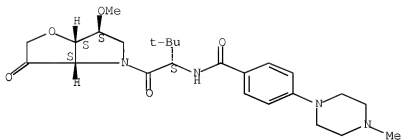
Absolute stereochemistry.



RN 1001654-14-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

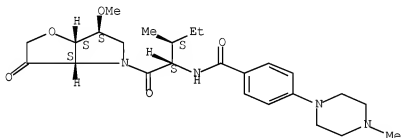
Absolute stereochemistry.



RN 1001654-15-4 CAPLUS

CN Benamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

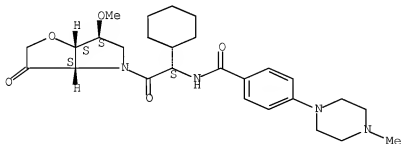
Absolute stereochemistry.



RN 1001654-16-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

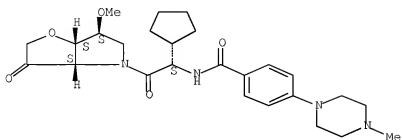
Absolute stereochemistry.



RN 1001654-17-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

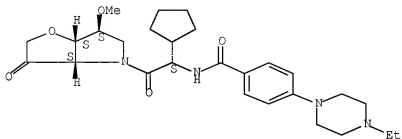
Absolute stereochemistry.



RN 1001654-18-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

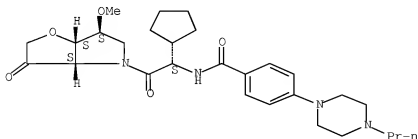
Absolute stereochemistry.



RN 1001654-19-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

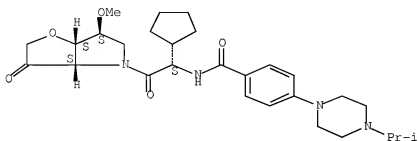


RN 1001654-20-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

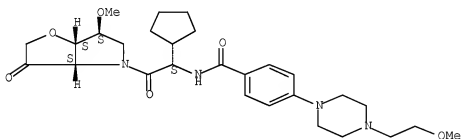
Absolute stereochemistry.



RN 1001654-21-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

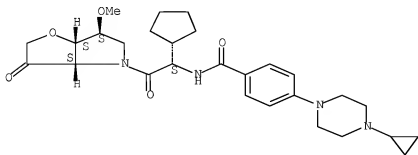
Absolute stereochemistry.



RN 1001654-22-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(4-cyclopropyl-1-piperazinyl)-1-piperazinyl]- (CA INDEX NAME)

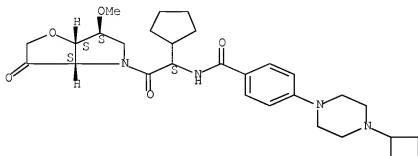
Absolute stereochemistry.



RN 1001654-23-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

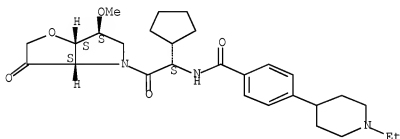
Absolute stereochemistry.



RN 1001654-24-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

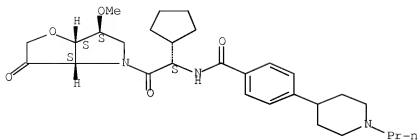
Absolute stereochemistry.



RN 1001654-25-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

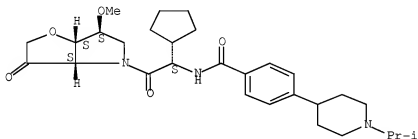
Absolute stereochemistry.



RN 1001654-26-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

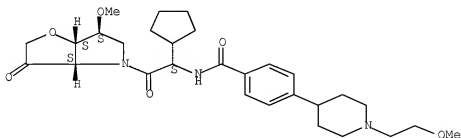
Absolute stereochemistry.



RN 1001654-27-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

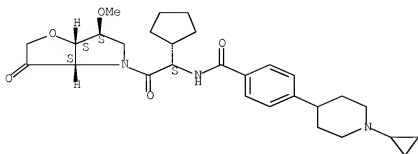
Absolute stereochemistry.



RN 1001654-28-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

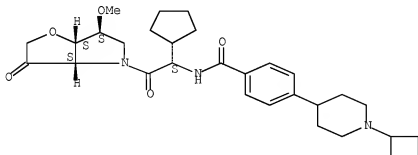
Absolute stereochemistry.



RN 1001654-29-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

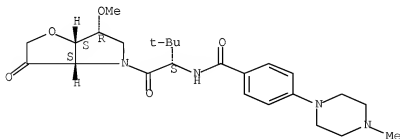
Absolute stereochemistry.



RN 1001654-30-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

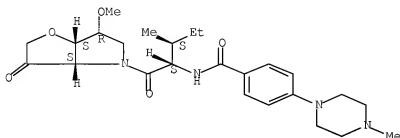
Absolute stereochemistry.



RN 1001654-31-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

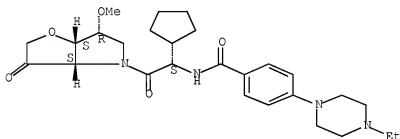
Absolute stereochemistry.



RN 1001654-32-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

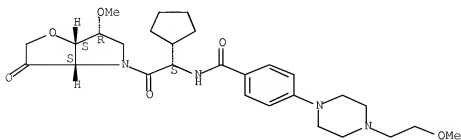
Absolute stereochemistry.



RN 1001654-33-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

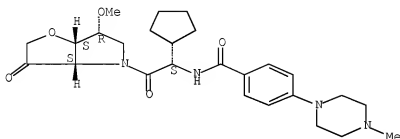
Absolute stereochemistry.



RN 1001654-34-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

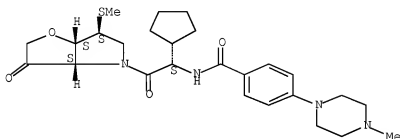
Absolute stereochemistry.



RN 1001654-35-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

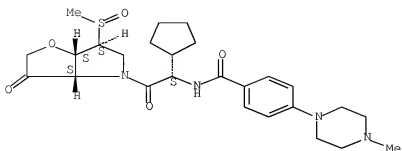
Absolute stereochemistry.



RN 1001654-36-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylsulfinyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

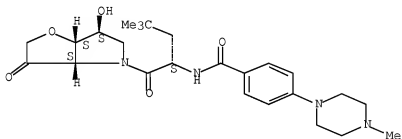
Absolute stereochemistry.



RN 1001654-37-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

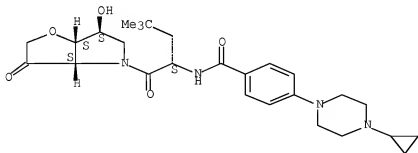
Absolute stereochemistry.



RN 1001654-38-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

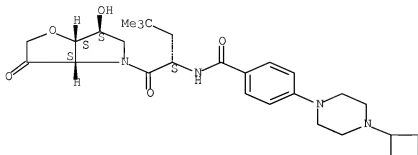


RN 1001654-39-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-

dimethylbutyl]- (CA INDEX NAME)

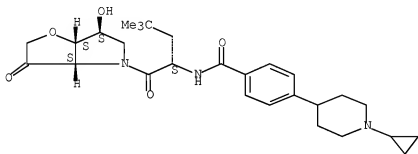
Absolute stereochemistry.



RN 1001654-40-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

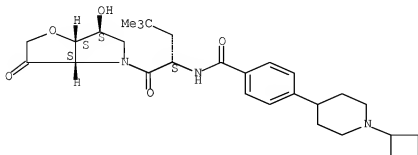
Absolute stereochemistry.



RN 1001654-41-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

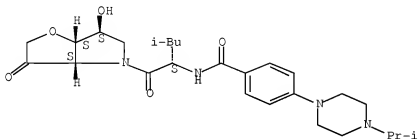
Absolute stereochemistry.



RN 1001654-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

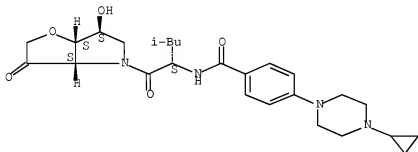
Absolute stereochemistry.



RN 1001654-43-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

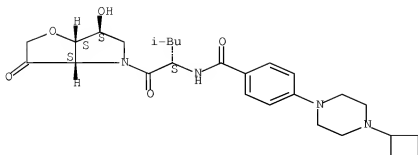
Absolute stereochemistry.



RN 1001654-44-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

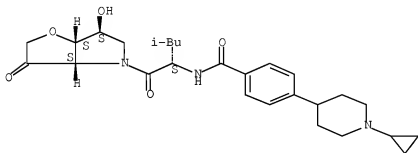
Absolute stereochemistry.



RN 1001654-45-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

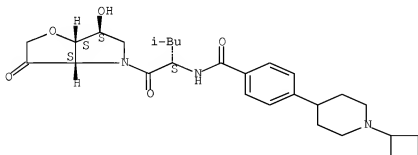
Absolute stereochemistry.



RN 1001654-46-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

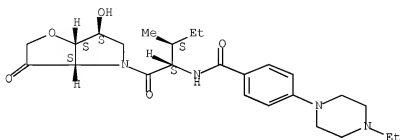


RN 1001654-47-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA
INDEX NAME)

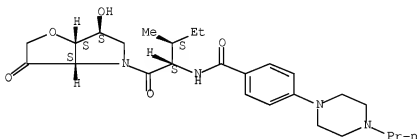
Absolute stereochemistry.



RN 1001654-48-3 CAPLUS

CN Benzamide, N-[(1*S*,2*S*)-1-[[(3*aS*,6*S*,6*aS*)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

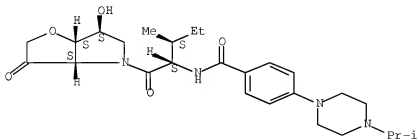
Absolute stereochemistry.



RN 1001654-49-4 CAPLUS

CN Benzamide, N-[(1*S*,2*S*)-1-[[(3*aS*,6*S*,6*aS*)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

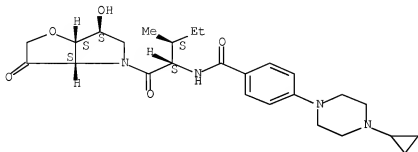
Absolute stereochemistry.



RN 1001654-50-7 CAPLUS

CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

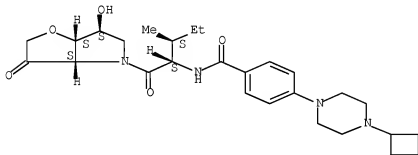
Absolute stereochemistry.



RN 1001654-51-8 CAPLUS

CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

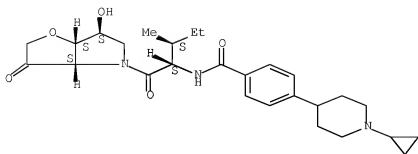
Absolute stereochemistry.



RN 1001654-52-9 CAPLUS

CN Benamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

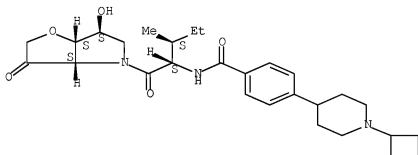
Absolute stereochemistry.



RN 1001654-53-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

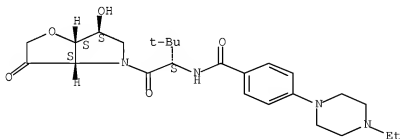
Absolute stereochemistry.



RN 1001654-54-1 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

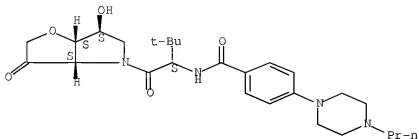


RN 1001654-55-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-

(CA INDEX NAME)

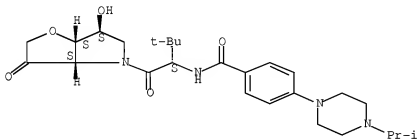
Absolute stereochemistry.



RN 1001654-56-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

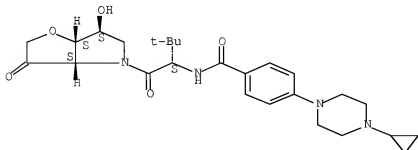
Absolute stereochemistry.



RN 1001654-57-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

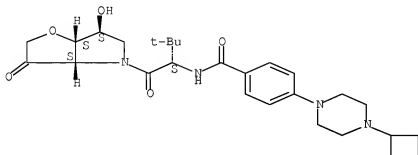
Absolute stereochemistry.



RN 1001654-58-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

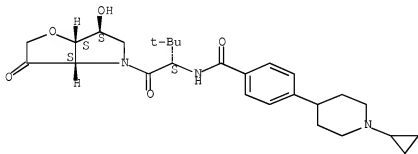
Absolute stereochemistry.



RN 1001654-59-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

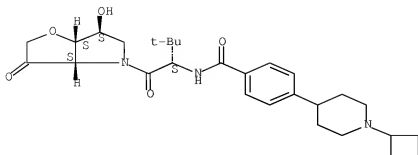
Absolute stereochemistry.



RN 1001654-60-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

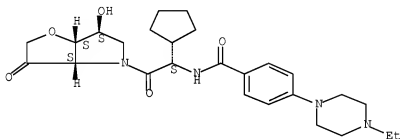
Absolute stereochemistry.



RN 1001654-61-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

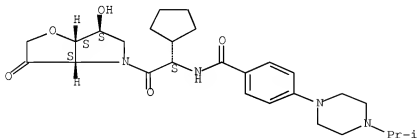
Absolute stereochemistry.



RN 1001654-62-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

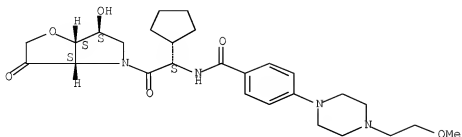
Absolute stereochemistry.



RN 1001654-63-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

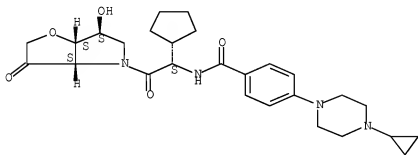
Absolute stereochemistry.



RN 1001654-64-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

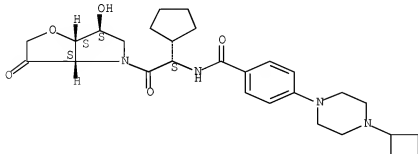
Absolute stereochemistry.



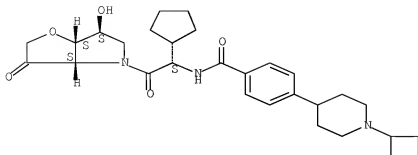
RN 1001654-65-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

Absolute stereochemistry.



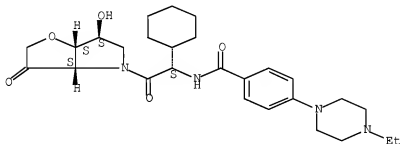
Absolute stereochemistry.



RN 1001654-69-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

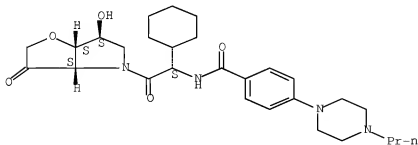
Absolute stereochemistry.



RN 1001654-70-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

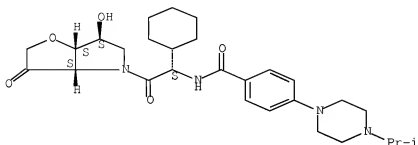


RN 1001654-71-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

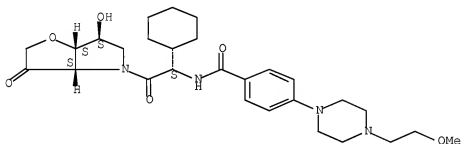
Absolute stereochemistry.



RN 1001654-72-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

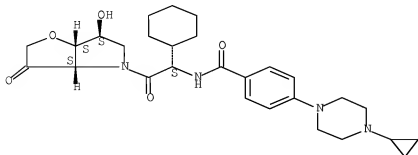
Absolute stereochemistry.



RN 1001654-73-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

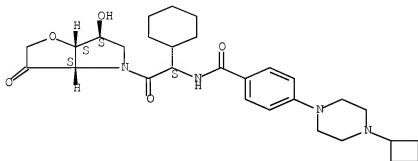
Absolute stereochemistry.



RN 1001654-74-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

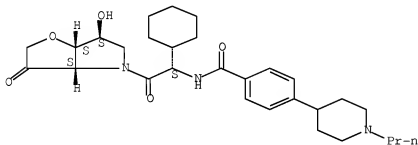
Absolute stereochemistry.



RN 1001654-75-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

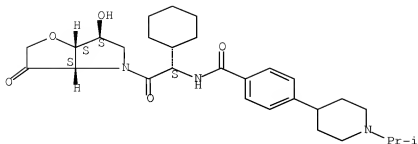
Absolute stereochemistry.



RN 1001654-76-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

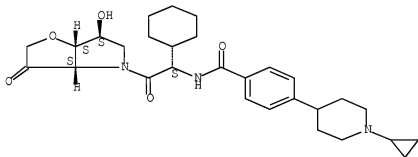
Absolute stereochemistry.



RN 1001654-77-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

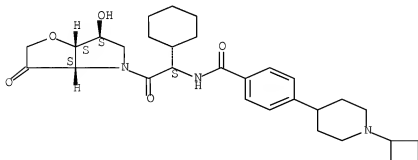
Absolute stereochemistry.



RN 1001654-78-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl)- (CA INDEX NAME)

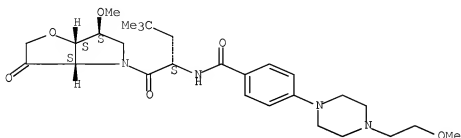
Absolute stereochemistry.



RN 1001654-79-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

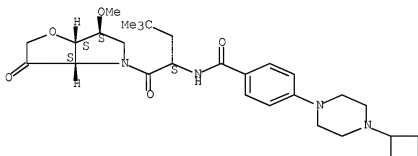
Absolute stereochemistry.



RN 1001654-80-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

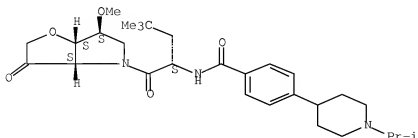
Absolute stereochemistry.



RN 1001654-81-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

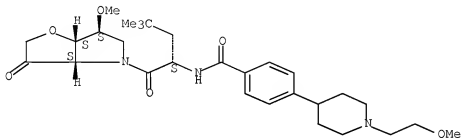
Absolute stereochemistry.



RN 1001654-82-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

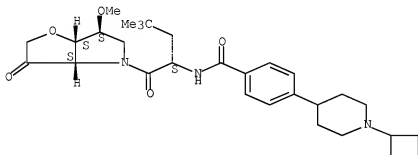
Absolute stereochemistry.



RN 1001654-83-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

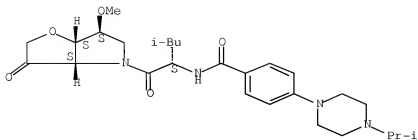
Absolute stereochemistry.



RN 1001654-84-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

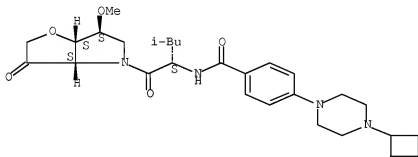
Absolute stereochemistry.



RN 1001654-85-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

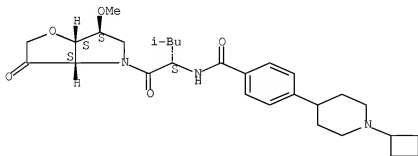
Absolute stereochemistry.



RN 1001654-86-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

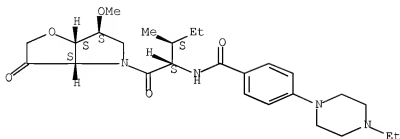


RN 1001654-87-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

INDEX NAME)

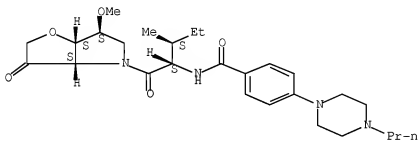
Absolute stereochemistry.



RN 1001654-88-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

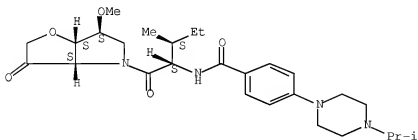
Absolute stereochemistry.



RN 1001654-89-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

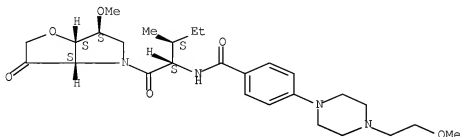
Absolute stereochemistry.



RN 1001654-90-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

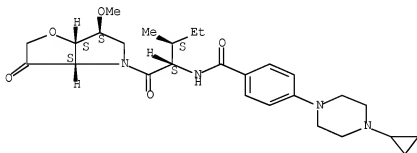
Absolute stereochemistry.



RN 1001654-91-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

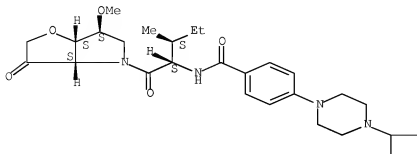
Absolute stereochemistry.



RN 1001654-92-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

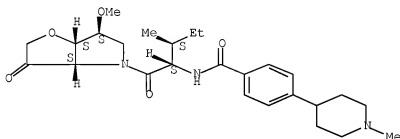
Absolute stereochemistry.



RN 1001654-93-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)-(CA INDEX NAME)

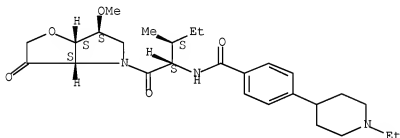
Absolute stereochemistry.



RN 1001654-94-9 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

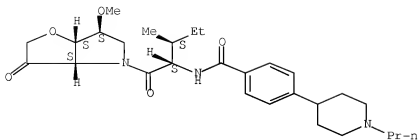
Absolute stereochemistry.



RN 1001654-95-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)-(CA INDEX NAME)

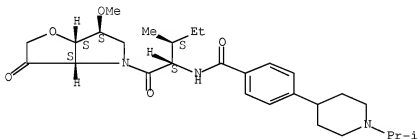
Absolute stereochemistry.



RN 1001654-96-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyloxy]- (CA INDEX NAME)

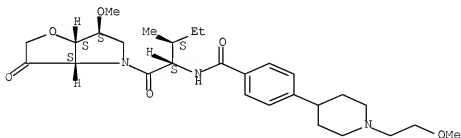
Absolute stereochemistry.



RN 1001654-97-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyloxy]- (CA INDEX NAME)

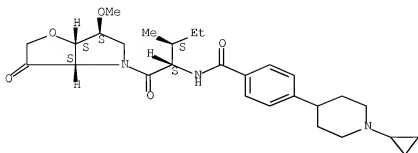
Absolute stereochemistry.



RN 1001654-98-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyloxy)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

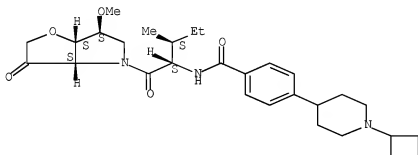
Absolute stereochemistry.



RN 1001654-99-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

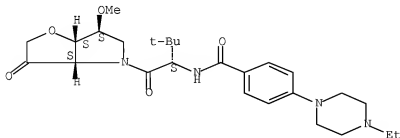
Absolute stereochemistry.



RN 1001655-00-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

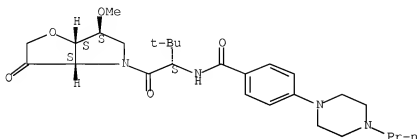
Absolute stereochemistry.



RN 1001655-01-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

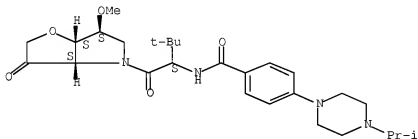
Absolute stereochemistry.



RN 1001655-02-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

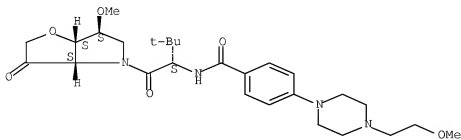
Absolute stereochemistry.



RN 1001655-03-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

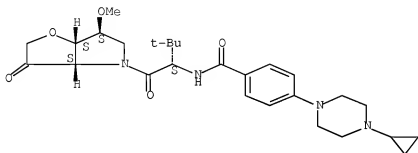
Absolute stereochemistry.



RN 1001655-04-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

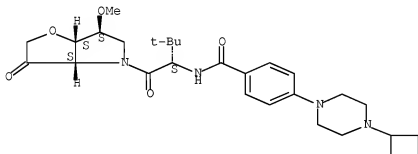
Absolute stereochemistry.



RN 1001655-05-5 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

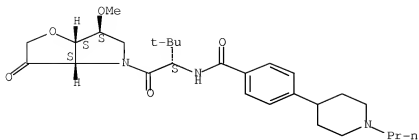
Absolute stereochemistry.



RN 1001655-06-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

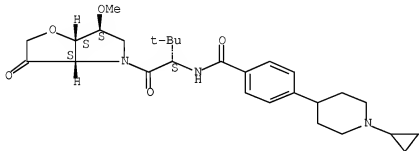
Absolute stereochemistry.



RN 1001655-07-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

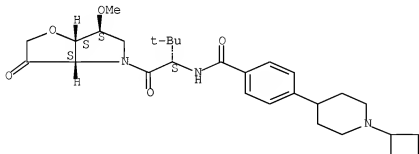
Absolute stereochemistry.



RN 1001655-08-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

Absolute stereochemistry.

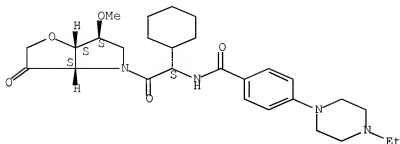


RN 1001655-09-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA

INDEX NAME)

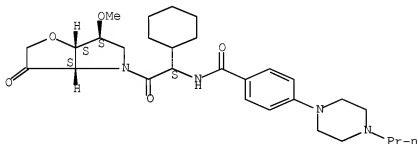
Absolute stereochemistry.



RN 1001655-10-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

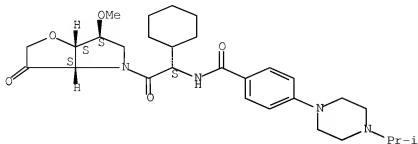
Absolute stereochemistry.



RN 1001655-11-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

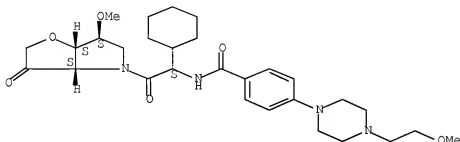
Absolute stereochemistry.



RN 1001655-12-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

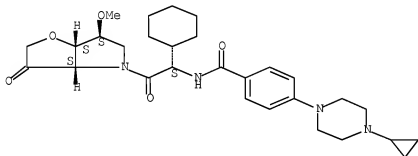
Absolute stereochemistry.



RN 1001655-13-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

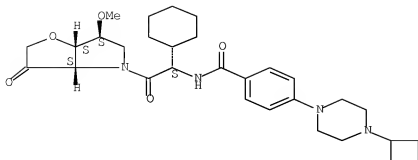
Absolute stereochemistry.



RN 1001655-14-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

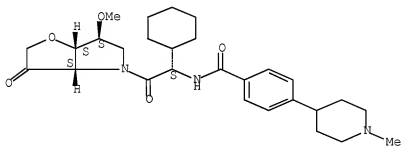
Absolute stereochemistry.



RN 1001655-15-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

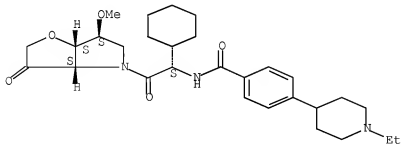
Absolute stereochemistry.



RN 1001655-16-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

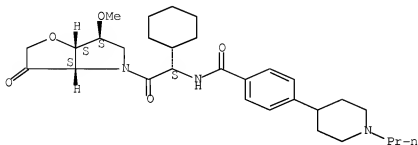
Absolute stereochemistry.



RN 1001655-17-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

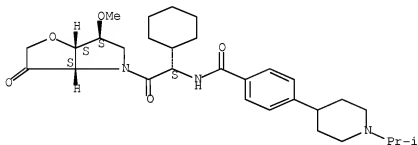
Absolute stereochemistry.



RN 1001655-18-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

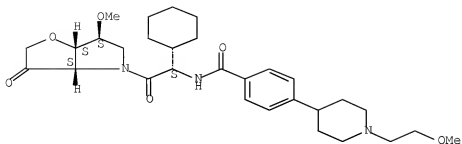
Absolute stereochemistry.



RN 1001655-19-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

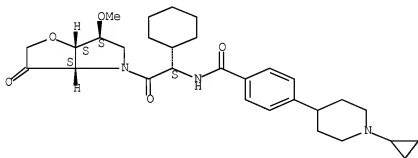
Absolute stereochemistry.



RN 1001655-20-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

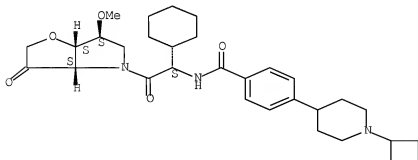
Absolute stereochemistry.



RN 1001655-21-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl)-
(CA INDEX NAME)

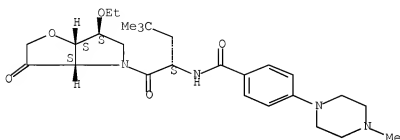
Absolute stereochemistry.



RN 1001655-22-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

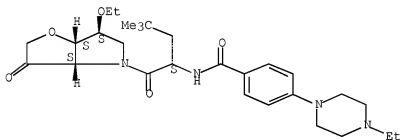
Absolute stereochemistry.



RN 1001655-23-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

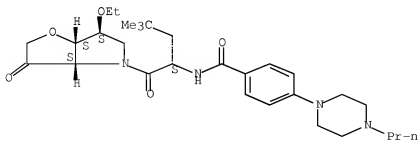
Absolute stereochemistry.



RN 1001655-24-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

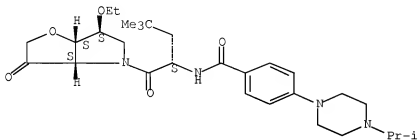
Absolute stereochemistry.



RN 1001655-25-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

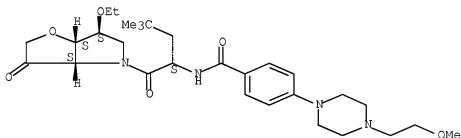
Absolute stereochemistry.



RN 1001655-26-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

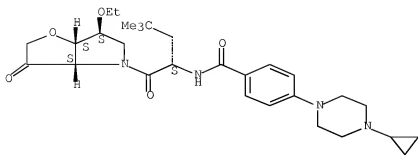
Absolute stereochemistry.



RN 1001655-27-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

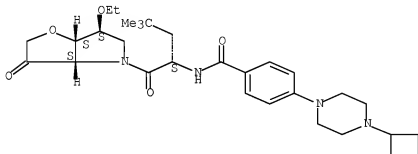
Absolute stereochemistry.



RN 1001655-28-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

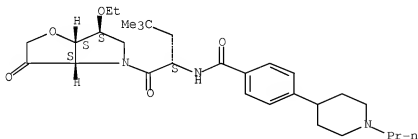
Absolute stereochemistry.



RN 1001655-29-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

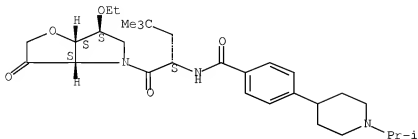


RN 1001655-30-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-

piperidinyl]- (CA INDEX NAME)

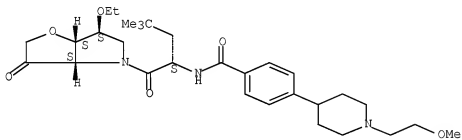
Absolute stereochemistry.



RN 1001655-31-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

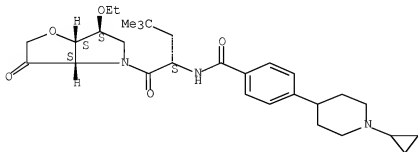
Absolute stereochemistry.



RN 1001655-32-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

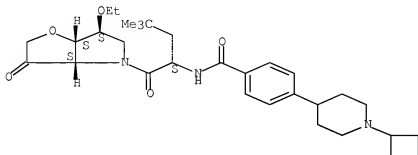
Absolute stereochemistry.



RN 1001655-33-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

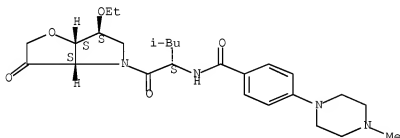
Absolute stereochemistry.



RN 1001655-34-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperaziny)- (CA INDEX NAME)

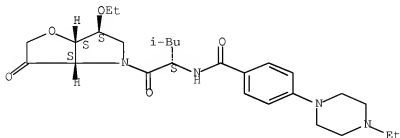
Absolute stereochemistry.



RN 1001655-35-1 CAPLUS

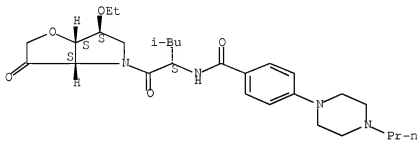
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperaziny)- (CA INDEX NAME)

Absolute stereochemistry.



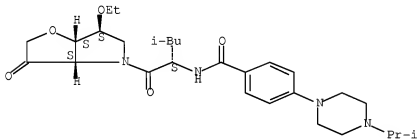
RN 1001655-36-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



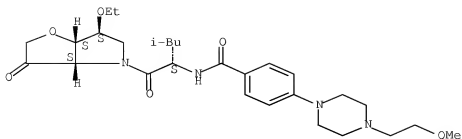
RN 1001655-37-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001655-38-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

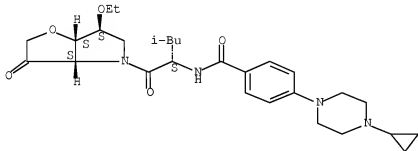
Absolute stereochemistry.



RN 1001655-39-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

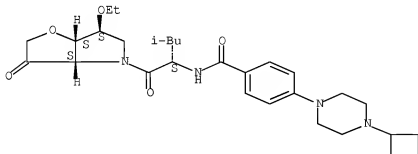
Absolute stereochemistry.



RN 1001655-40-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

Absolute stereochemistry.

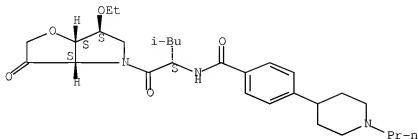


RN 1001655-41-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA

INDEX NAME)

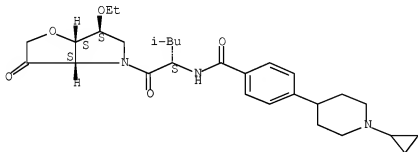
Absolute stereochemistry.



RN 1001655-42-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS, 6S, 6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

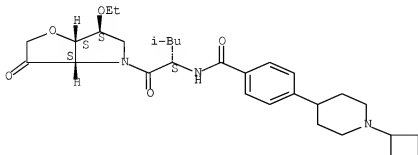
Absolute stereochemistry.



RN 1001655-43-1 CAPLUS

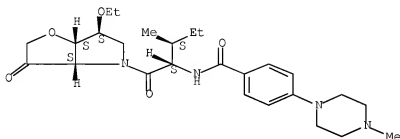
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS, 6S, 6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

Absolute stereochemistry.



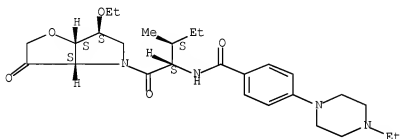
RN 1001655-44-2 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA
 INDEX NAME)

Absolute stereochemistry.



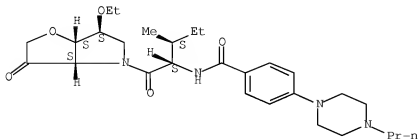
RN 1001655-45-3 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA
 INDEX NAME)

Absolute stereochemistry.



RN 1001655-46-4 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA
 INDEX NAME)

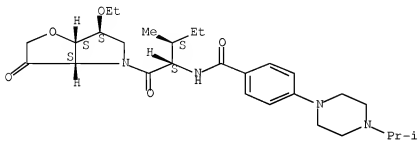
Absolute stereochemistry.



RN 1001655-47-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

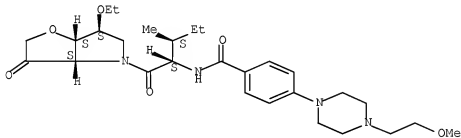
Absolute stereochemistry.



RN 1001655-48-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

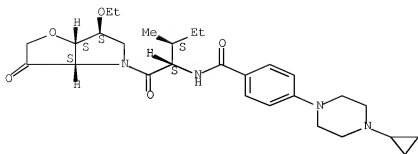
Absolute stereochemistry.



RN 1001655-49-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

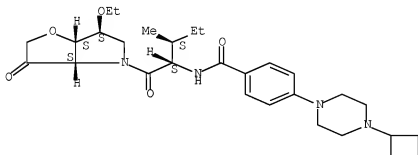
Absolute stereochemistry.



RN 1001655-50-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

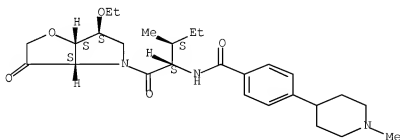
Absolute stereochemistry.



RN 1001655-51-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

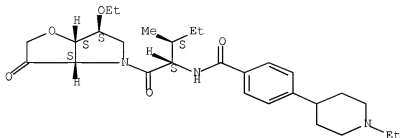


RN 1001655-52-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidinyl)- (CA

INDEX NAME)

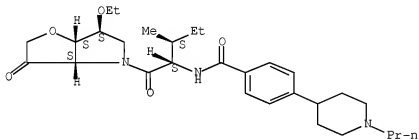
Absolute stereochemistry.



RN 1001655-53-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidiny1)- (CA INDEX NAME)

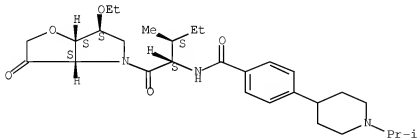
Absolute stereochemistry.



RN 1001655-54-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidiny1]- (CA INDEX NAME)

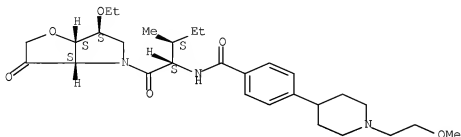
Absolute stereochemistry.



RN 1001655-55-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

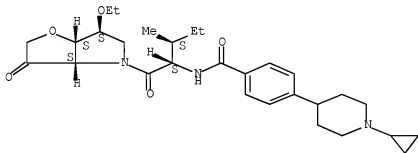
Absolute stereochemistry.



RN 1001655-56-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

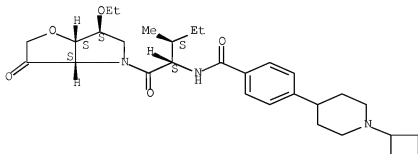
Absolute stereochemistry.



RN 1001655-57-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

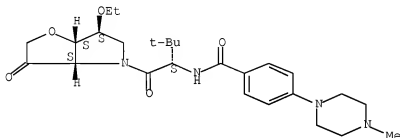
Absolute stereochemistry.



RN 1001655-58-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-(CA INDEX NAME)

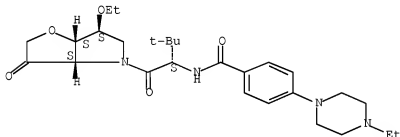
Absolute stereochemistry.



RN 1001655-59-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-(CA INDEX NAME)

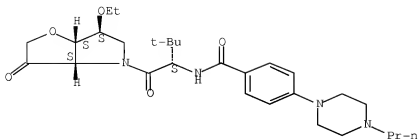
Absolute stereochemistry.



RN 1001655-60-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-(CA INDEX NAME)

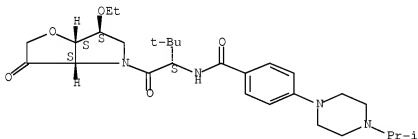
Absolute stereochemistry.



RN 1001655-61-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

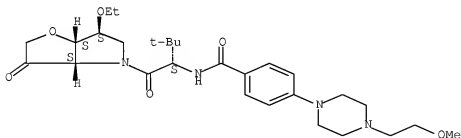
Absolute stereochemistry.



RN 1001655-62-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

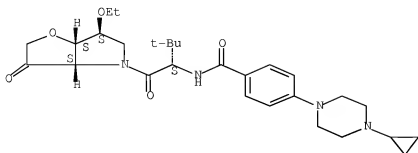
Absolute stereochemistry.



RN 1001655-63-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

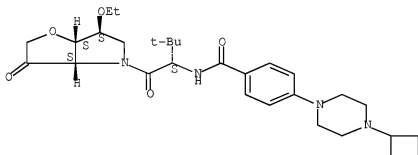
Absolute stereochemistry.



RN 1001655-64-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS, 6S, 6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

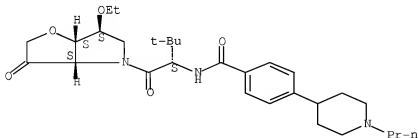
Absolute stereochemistry.



RN 1001655-65-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

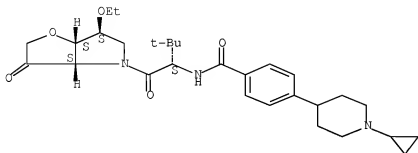
Absolute stereochemistry.



RN 1001655-66-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

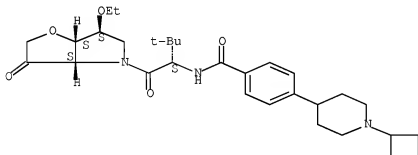
Absolute stereochemistry.



RN 1001655-67-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

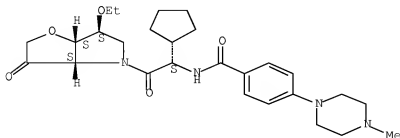
Absolute stereochemistry.



RN 1001655-68-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

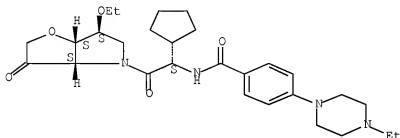
Absolute stereochemistry.



RN 1001655-69-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

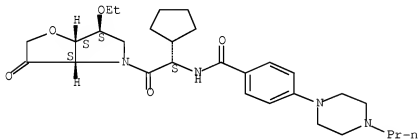
Absolute stereochemistry.



RN 1001655-70-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

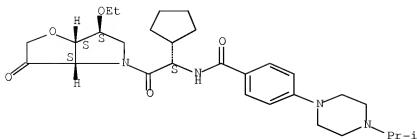
Absolute stereochemistry.



RN 1001655-71-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

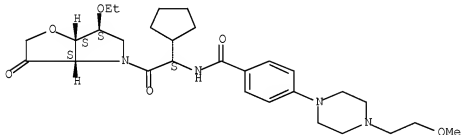
Absolute stereochemistry.



RN 1001655-72-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

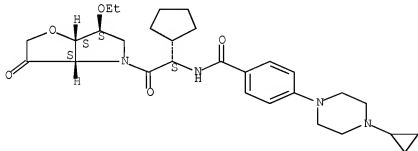
Absolute stereochemistry.



RN 1001655-73-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

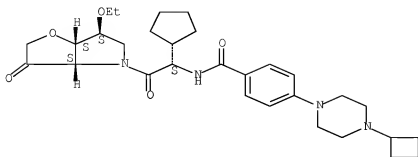
Absolute stereochemistry.



RN 1001655-74-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

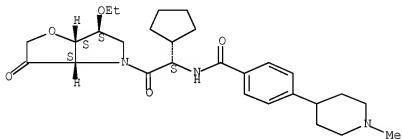
Absolute stereochemistry.



RN 1001655-75-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

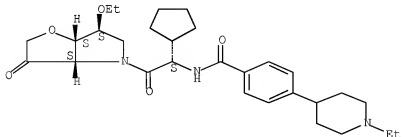
Absolute stereochemistry.



RN 1001655-76-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

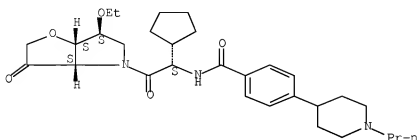
Absolute stereochemistry.



RN 1001655-77-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

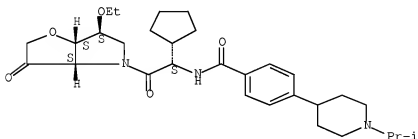
Absolute stereochemistry.



RN 1001655-78-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

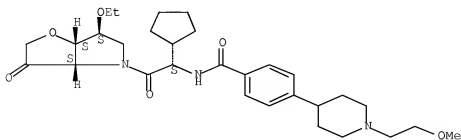
Absolute stereochemistry.



RN 1001655-79-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

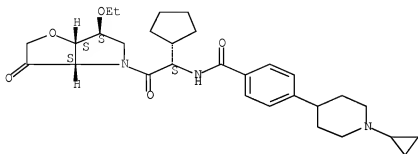
Absolute stereochemistry.



RN 1001655-80-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

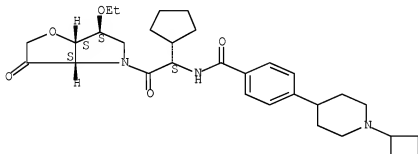
Absolute stereochemistry.



RN 1001655-81-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

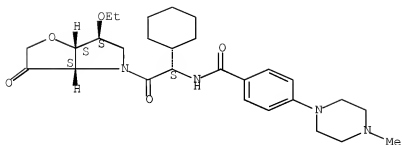
Absolute stereochemistry.



RN 1001655-82-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

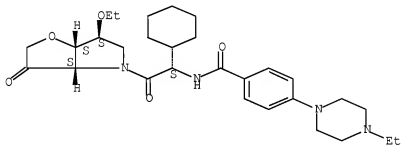
Absolute stereochemistry.



RN 1001655-83-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

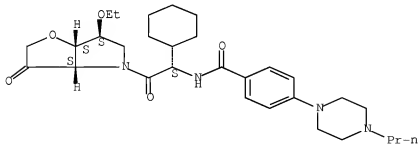
Absolute stereochemistry.



RN 1001655-84-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

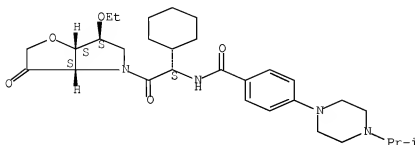


RN 1001655-85-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

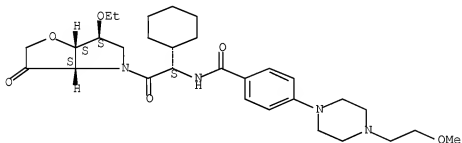
Absolute stereochemistry.



RN 1001655-86-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

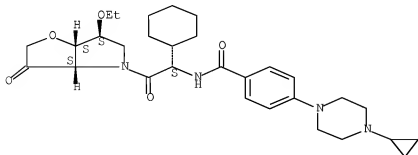
Absolute stereochemistry.



RN 1001655-87-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(cyclopropyl)-1-piperazinyl]-
(CA INDEX NAME)

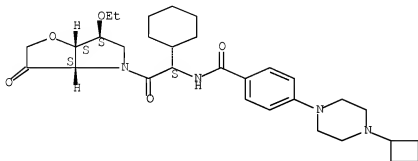
Absolute stereochemistry.



RN 1001655-88-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

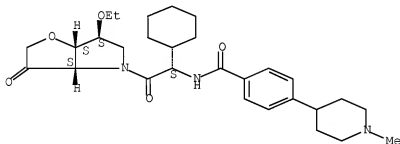
Absolute stereochemistry.



RN 1001655-89-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

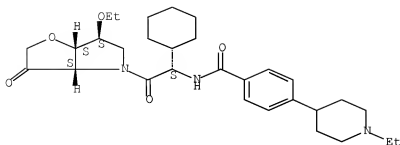
Absolute stereochemistry.



RN 1001655-90-8 CAPLUS

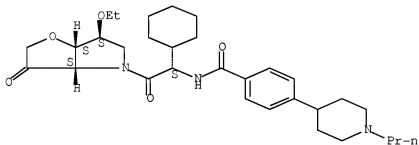
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001655-91-9 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



IT	1001655-92-0P	1001655-93-1P	1001655-94-2P
	1001655-95-3P	1001655-96-4P	1001655-97-5P
	1001655-98-6P	1001655-99-7P	1001656-00-3P
	1001656-01-4P	1001656-02-5P	1001656-03-6P
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	1001656-07-0P	1001656-08-1P	1001656-09-2P
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	1001656-19-4P	1001656-20-7P	1001656-21-8P
	1001656-22-9P	1001656-23-0P	1001656-24-1P
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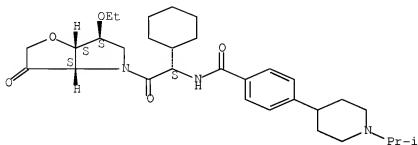
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuopyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001655-92-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

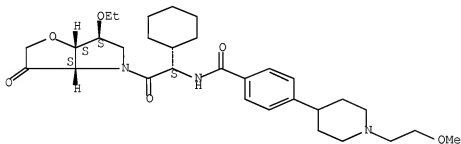
Absolute stereochemistry.



RN 1001655-93-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

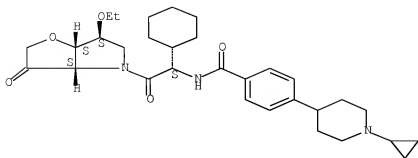
Absolute stereochemistry.



RN 1001655-94-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

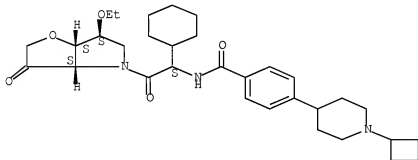
Absolute stereochemistry.



RN 1001655-95-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

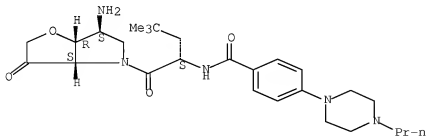
Absolute stereochemistry.



RN 1001655-96-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

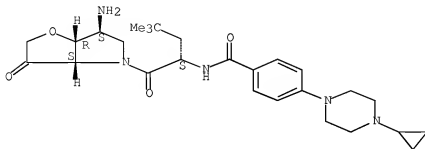


RN 1001655-97-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxohexahydro-3-oxo-4H-furo[3,2-

b[pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

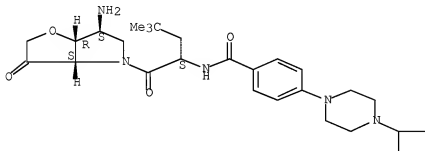
Absolute stereochemistry.



RN 1001655-98-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

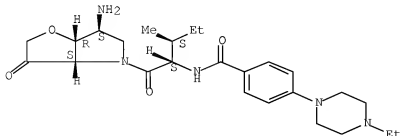
Absolute stereochemistry.



RN 1001655-99-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

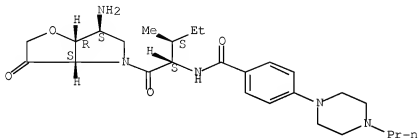
Absolute stereochemistry.



RN 1001656-00-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

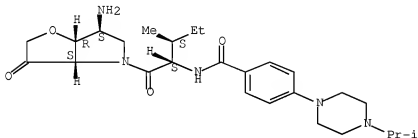
Absolute stereochemistry.



RN 1001656-01-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

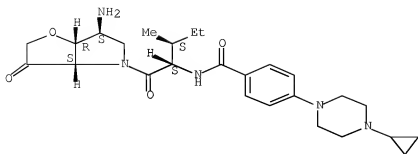
Absolute stereochemistry.



RN 1001656-02-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

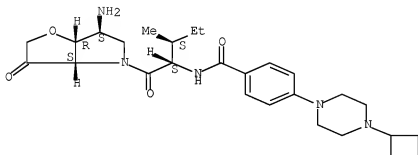
Absolute stereochemistry.



RN 1001656-03-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

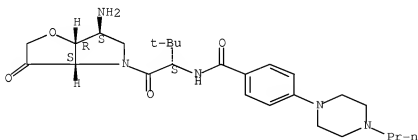
Absolute stereochemistry.



RN 1001656-04-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

Absolute stereochemistry.

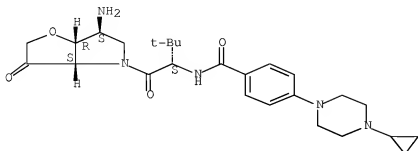


RN 1001656-05-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-

piperazinyl)- (CA INDEX NAME)

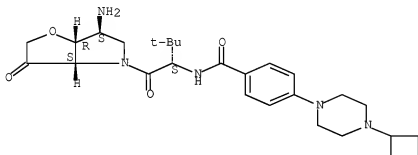
Absolute stereochemistry.



RN 1001656-06-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

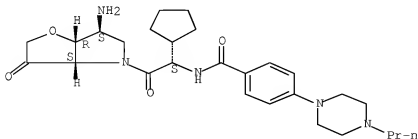
Absolute stereochemistry.



RN 1001656-07-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

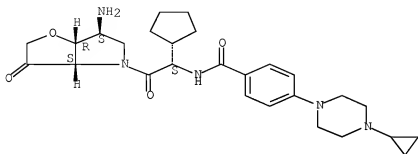
Absolute stereochemistry.



RN 1001656-08-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

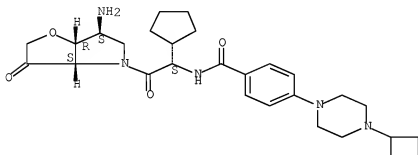
Absolute stereochemistry.



RN 1001656-09-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

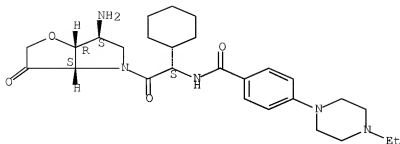
Absolute stereochemistry.



RN 1001656-10-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

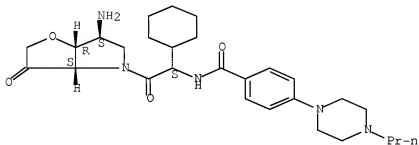
Absolute stereochemistry.



RN 1001656-11-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

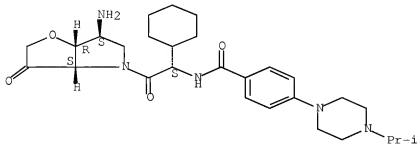
Absolute stereochemistry.



RN 1001656-12-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-(1-methylethyl)-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

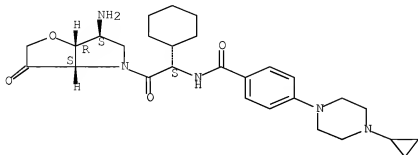


RN 1001656-13-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

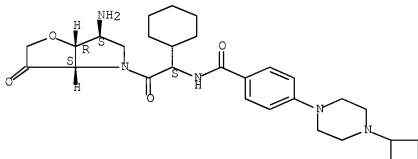
Absolute stereochemistry.



RN 1001656-14-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-amino-6,6a,6b,7,8,8a-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

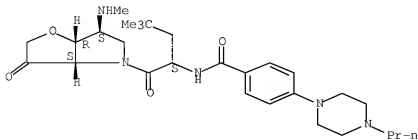
Absolute stereochemistry.



RN 1001656-15-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

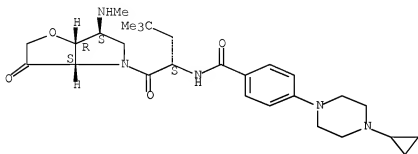
Absolute stereochemistry.



RN 1001656-16-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

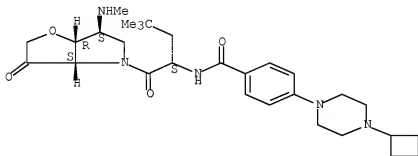
Absolute stereochemistry.



RN 1001656-17-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

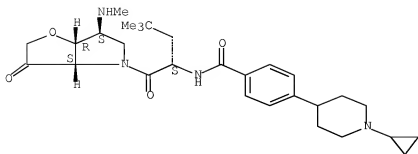
Absolute stereochemistry.



RN 1001656-18-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny1)-N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

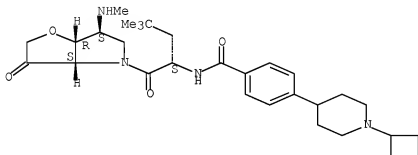
Absolute stereochemistry.



RN 1001656-19-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

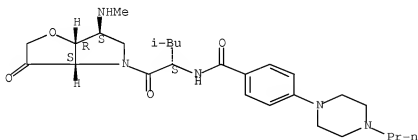
Absolute stereochemistry.



RN 1001656-20-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

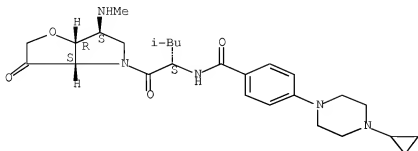


RN 1001656-21-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-

methylbutyl]- (CA INDEX NAME)

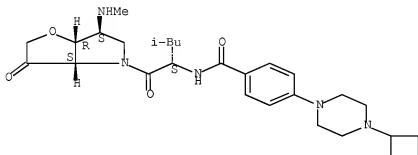
Absolute stereochemistry.



RN 1001656-22-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

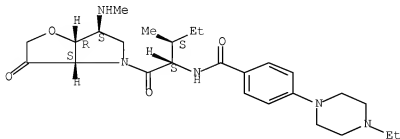
Absolute stereochemistry.



RN 1001656-23-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

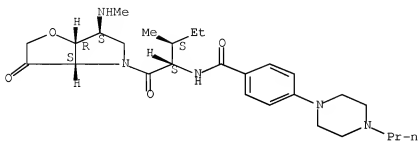
Absolute stereochemistry.



RN 1001656-24-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

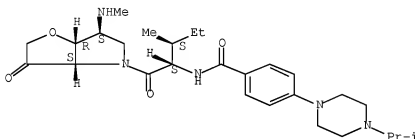
Absolute stereochemistry.



RN 1001656-25-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

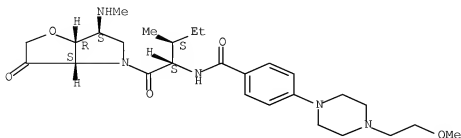
Absolute stereochemistry.



RN 1001656-26-3 CAPLUS

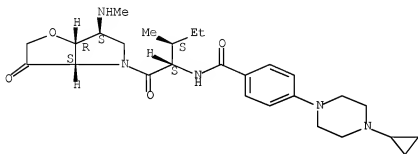
CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.



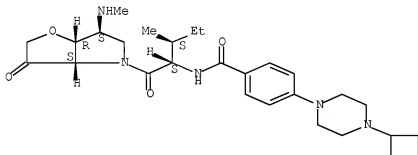
RN 1001656-27-4 CAPLUS
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



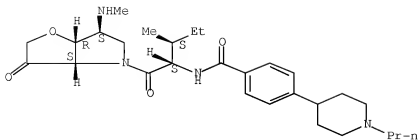
RN 1001656-28-5 CAPLUS
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001656-29-6 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

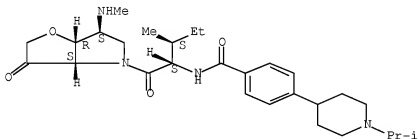
Absolute stereochemistry.



RN 1001656-30-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

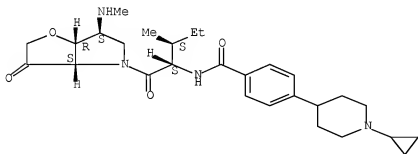
Absolute stereochemistry.



RN 1001656-31-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

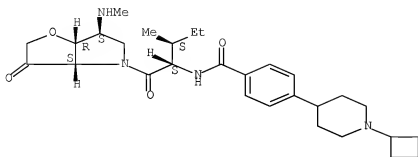
Absolute stereochemistry.



RN 1001656-32-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

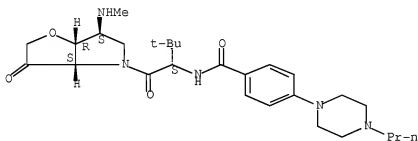
Absolute stereochemistry.



RN 1001656-33-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

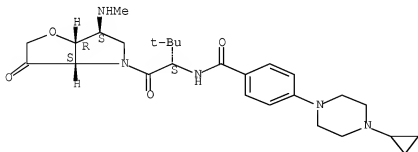
Absolute stereochemistry.



RN 1001656-34-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

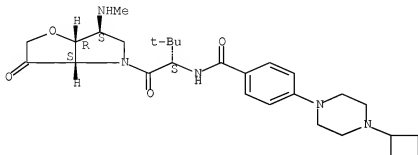
Absolute stereochemistry.



RN 1001656-35-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

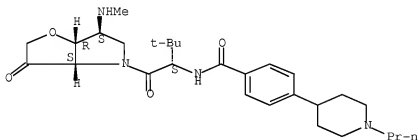
Absolute stereochemistry.



RN 1001656-36-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

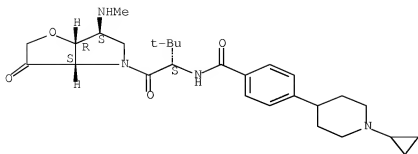
Absolute stereochemistry.



RN 1001656-37-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

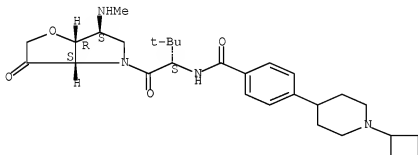
Absolute stereochemistry.



RN 1001656-38-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

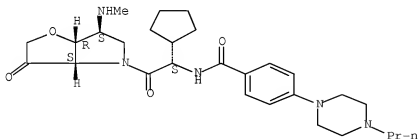
Absolute stereochemistry.



RN 1001656-39-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

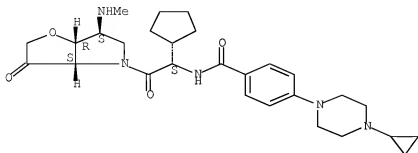


RN 1001656-40-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-

piperazinyl)- (CA INDEX NAME)

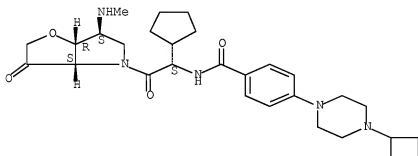
Absolute stereochemistry.



RN 1001656-41-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

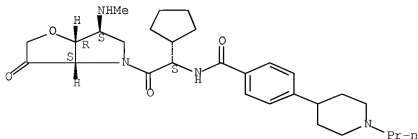
Absolute stereochemistry.



RN 1001656-42-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

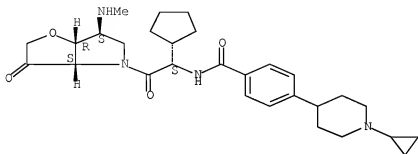
Absolute stereochemistry.



RN 1001656-43-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidyl)- (CA INDEX NAME)

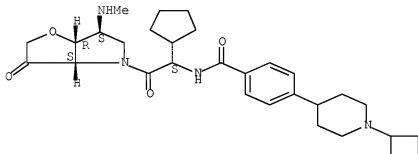
Absolute stereochemistry.



RN 1001656-44-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

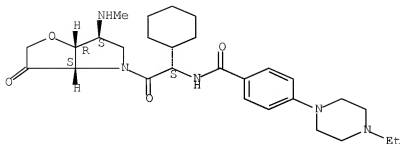
Absolute stereochemistry.



RN 1001656-45-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

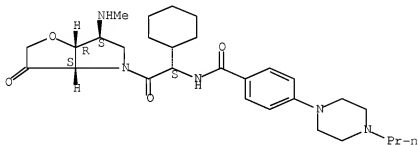
Absolute stereochemistry.



RN 1001656-46-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

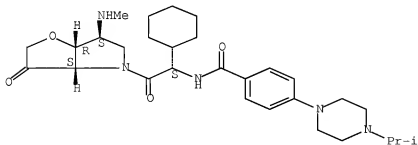
Absolute stereochemistry.



RN 1001656-48-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

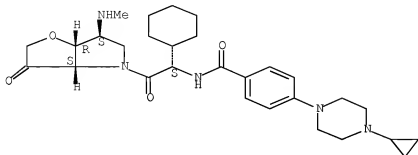


RN 1001656-50-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-

3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

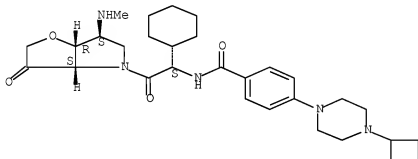
Absolute stereochemistry.



RN 1001656-51-4 CAPLUS

CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

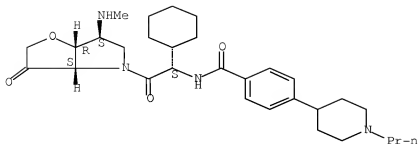
Absolute stereochemistry.



RN 1001656-53-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

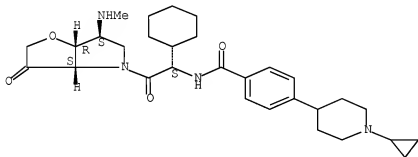
Absolute stereochemistry.



RN 1001656-55-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

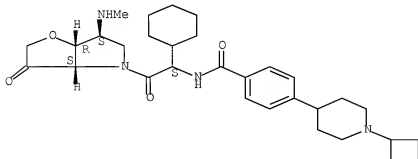
Absolute stereochemistry.



RN 1001656-56-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

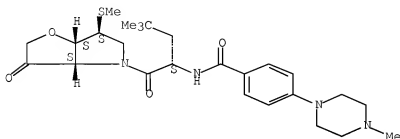
Absolute stereochemistry.



RN 1001656-58-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

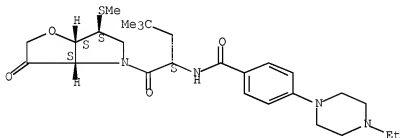
Absolute stereochemistry.



RN 1001656-59-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

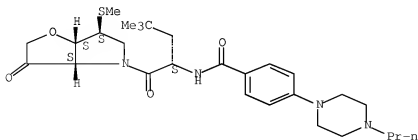
Absolute stereochemistry.



RN 1001656-60-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

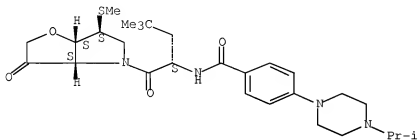
Absolute stereochemistry.



RN 1001656-61-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

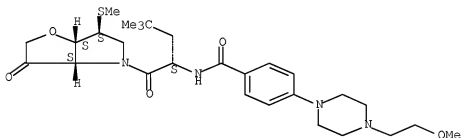
Absolute stereochemistry.



RN 1001656-62-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

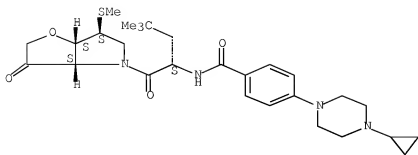
Absolute stereochemistry.



RN 1001656-63-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

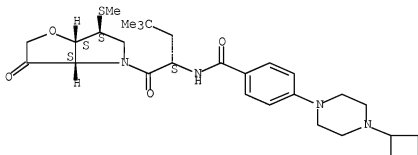
Absolute stereochemistry.



RN 1001656-64-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

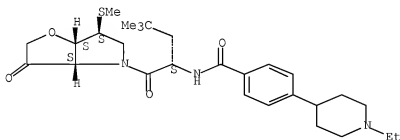
Absolute stereochemistry.



RN 1001656-65-0 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

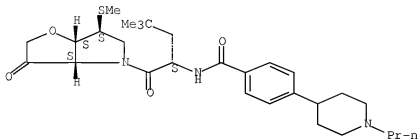


RN 1001656-66-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-

piperidiny]- (CA INDEX NAME)

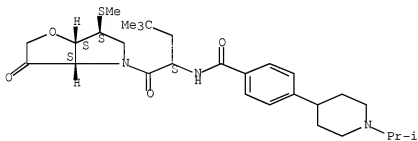
Absolute stereochemistry.



RN 1001656-67-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

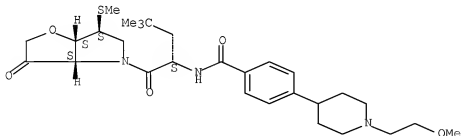
Absolute stereochemistry.



RN 1001656-68-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

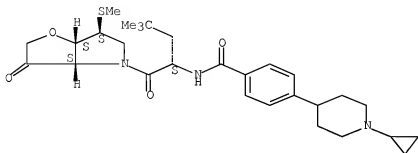
Absolute stereochemistry.



RN 1001656-69-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

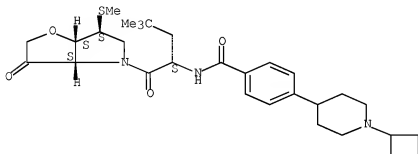
Absolute stereochemistry.



RN 1001656-70-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

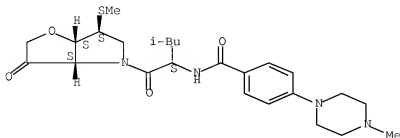
Absolute stereochemistry.



RN 1001656-71-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

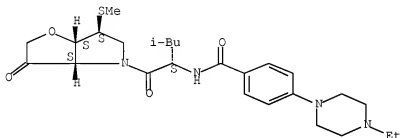
Absolute stereochemistry.



RN 1001656-72-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

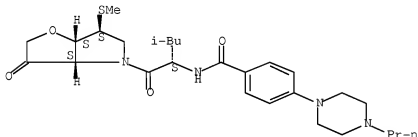
Absolute stereochemistry.



RN 1001656-73-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

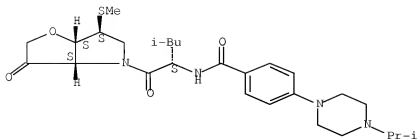
Absolute stereochemistry.



RN 1001656-74-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

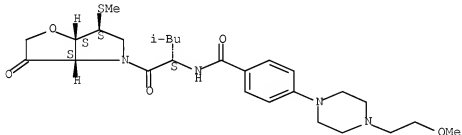
Absolute stereochemistry.



RN 1001656-75-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

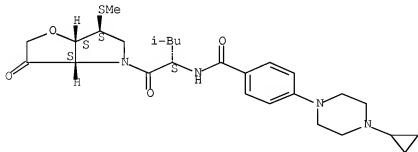
Absolute stereochemistry.



RN 1001656-76-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

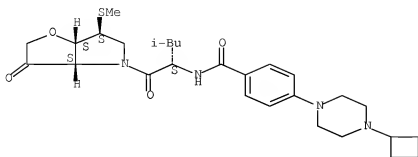
Absolute stereochemistry.



RN 1001656-77-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

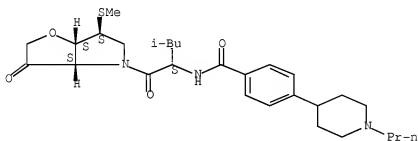
Absolute stereochemistry.



RN 1001656-78-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

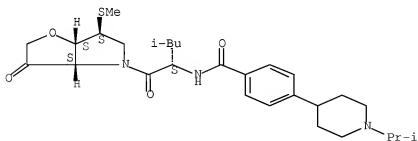
Absolute stereochemistry.



RN 1001656-79-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

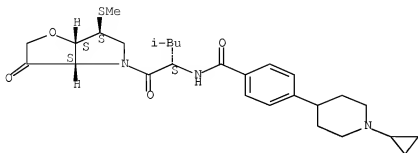
Absolute stereochemistry.



RN 1001656-80-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

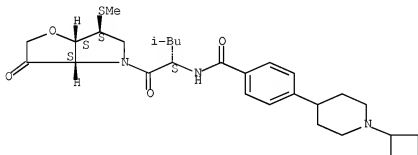
Absolute stereochemistry.



RN 1001656-81-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

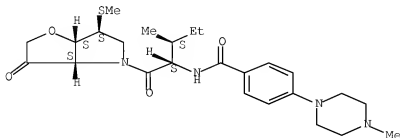
Absolute stereochemistry.



RN 1001656-82-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

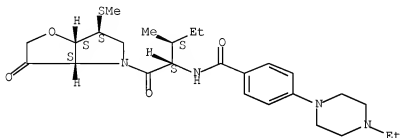
Absolute stereochemistry.



RN 1001656-83-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-
(CA INDEX NAME)

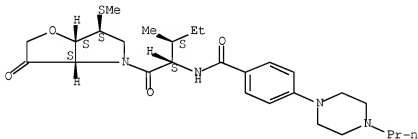
Absolute stereochemistry.



RN 1001656-84-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

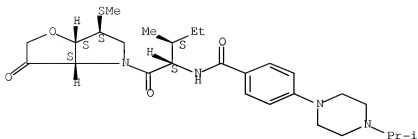
Absolute stereochemistry.



RN 1001656-85-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

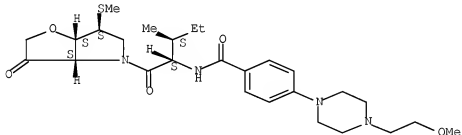
Absolute stereochemistry.



RN 1001656-86-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

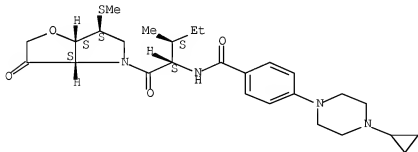
Absolute stereochemistry.



RN 1001656-87-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

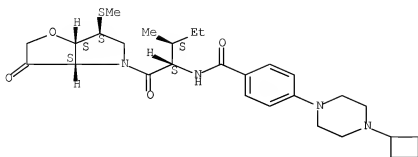
Absolute stereochemistry.



RN 1001656-88-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

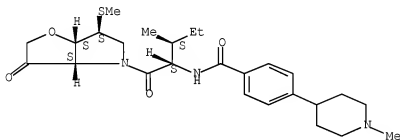
Absolute stereochemistry.



RN 1001656-89-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)-
(CA INDEX NAME)

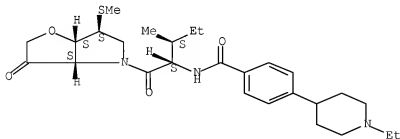
Absolute stereochemistry.



RN 1001656-90-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidinyl)]-2-methylbutyl]-
(CA INDEX NAME)

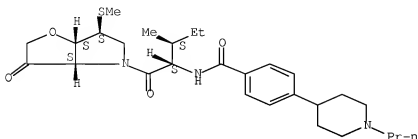
Absolute stereochemistry.



RN 1001656-91-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

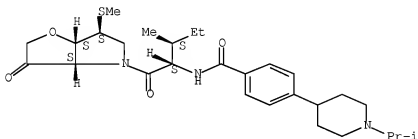
Absolute stereochemistry.



RN 1001656-92-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

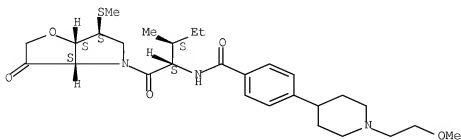
Absolute stereochemistry.



RN 1001656-93-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

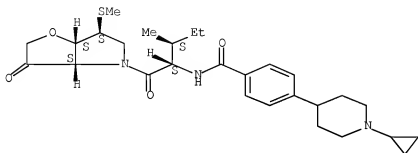
Absolute stereochemistry.



RN 1001656-94-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

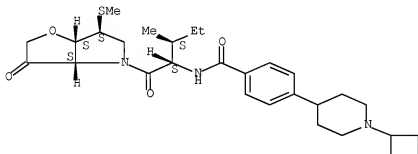
Absolute stereochemistry.



RN 1001656-95-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

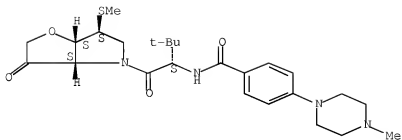
Absolute stereochemistry.



RN 1001656-96-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

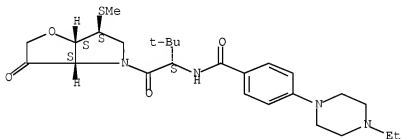
Absolute stereochemistry.



RN 1001656-97-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-
(CA INDEX NAME)

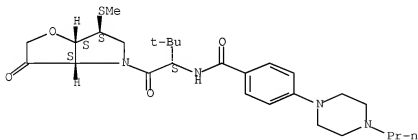
Absolute stereochemistry.



RN 1001657-00-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

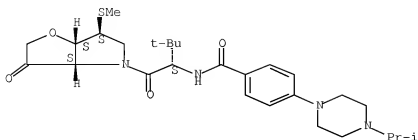
Absolute stereochemistry.



RN 1001657-01-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

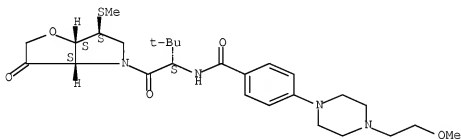
Absolute stereochemistry.



RN 1001657-03-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

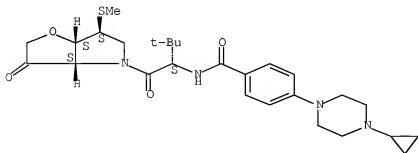
Absolute stereochemistry.



RN 1001657-05-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

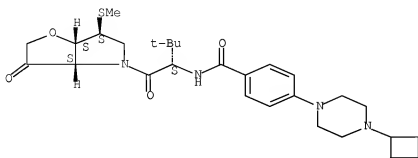


RN 1001657-07-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-

hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

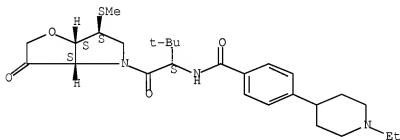
Absolute stereochemistry.



RN 1001657-09-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

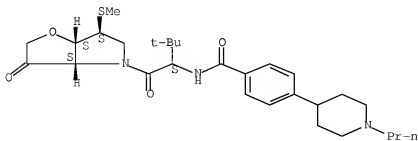
Absolute stereochemistry.



RN 1001657-11-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

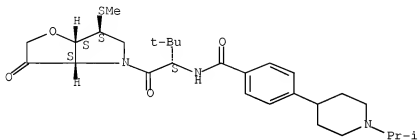
Absolute stereochemistry.



RN 1001657-13-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

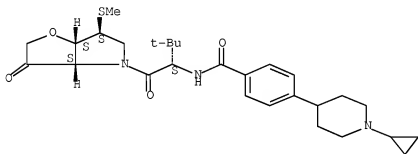
Absolute stereochemistry.



RN 1001657-14-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

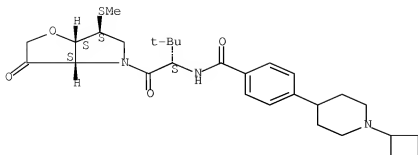
Absolute stereochemistry.



RN 1001657-15-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

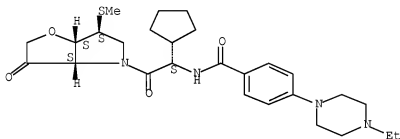
Absolute stereochemistry.



RN 1001657-16-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

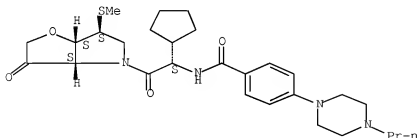
Absolute stereochemistry.



RN 1001657-17-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

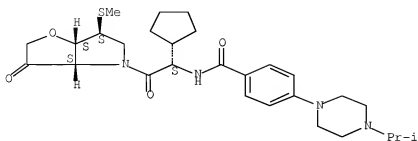
Absolute stereochemistry.



RN 1001657-18-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

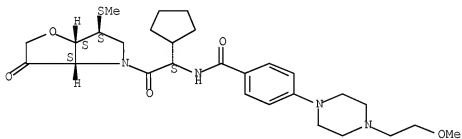
Absolute stereochemistry.



RN 1001657-19-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

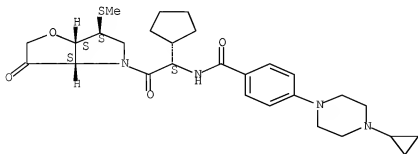
Absolute stereochemistry.



RN 1001657-20-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

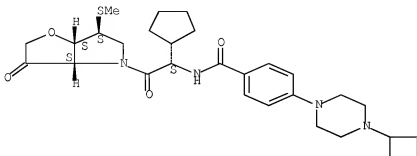
Absolute stereochemistry.



RN 1001657-21-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

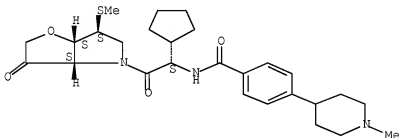
Absolute stereochemistry.



RN 1001657-22-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

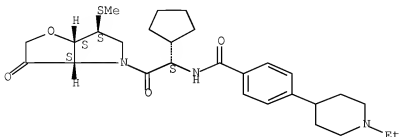
Absolute stereochemistry.



RN 1001657-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

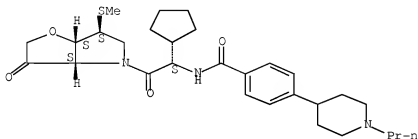
Absolute stereochemistry.



RN 1001657-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

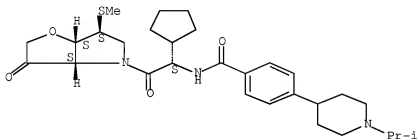
Absolute stereochemistry.



RN 1001657-25-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

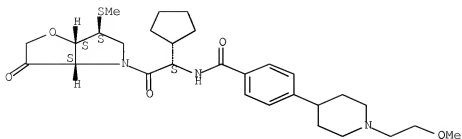
Absolute stereochemistry.



RN 1001657-26-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

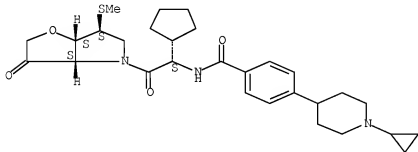
Absolute stereochemistry.



RN 1001657-27-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

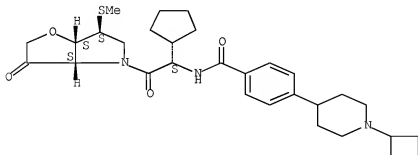
Absolute stereochemistry.



RN 1001657-28-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

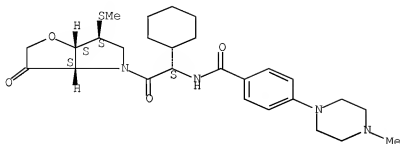


RN 1001657-29-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-

(CA INDEX NAME)

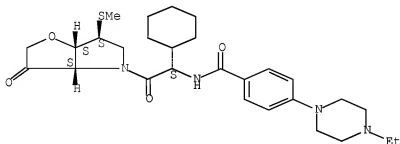
Absolute stereochemistry.



RN 1001657-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

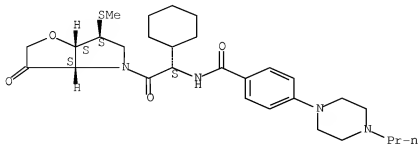
Absolute stereochemistry.



RN 1001657-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

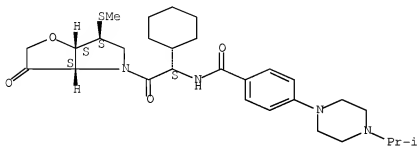
Absolute stereochemistry.



RN 1001657-32-4 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

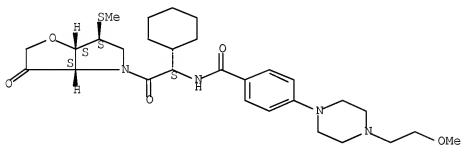
Absolute stereochemistry.



RN 1001657-33-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

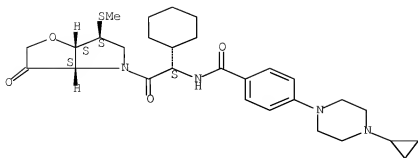
Absolute stereochemistry.



RN 1001657-34-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

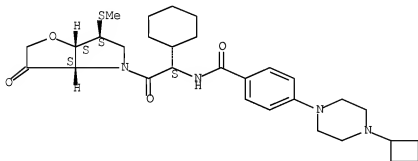
Absolute stereochemistry.



RN 1001657-35-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

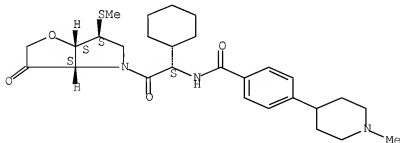
Absolute stereochemistry.



RN 1001657-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

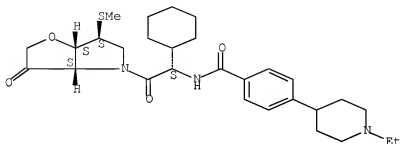
Absolute stereochemistry.



RN 1001657-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

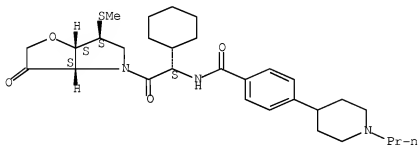
Absolute stereochemistry.



RN 1001657-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

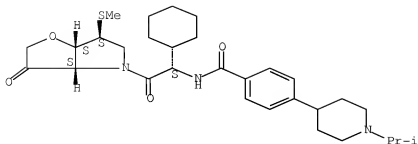
Absolute stereochemistry.



RN 1001657-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

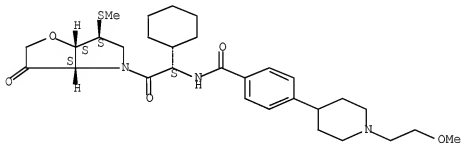
Absolute stereochemistry.



RN 1001657-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

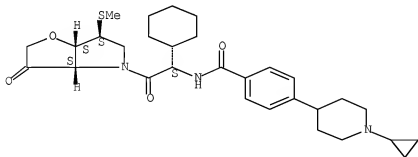
Absolute stereochemistry.



RN 1001657-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

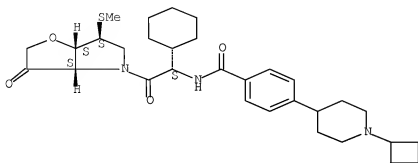


RN 1001657-42-6 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-

[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

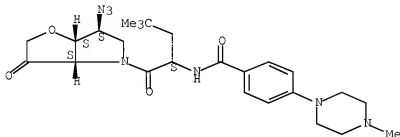
Absolute stereochemistry.



RN 1001657-43-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

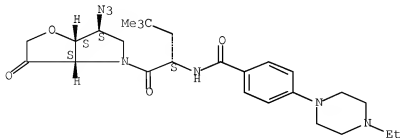
Absolute stereochemistry.



RN 1001657-44-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

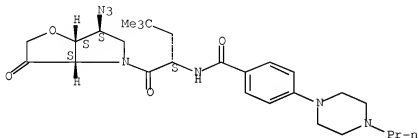
Absolute stereochemistry.



RN 1001657-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

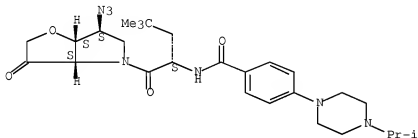
Absolute stereochemistry.



RN 1001657-46-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

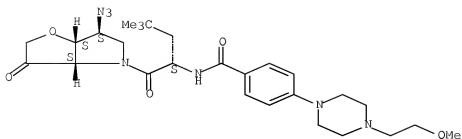
Absolute stereochemistry.



RN 1001657-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

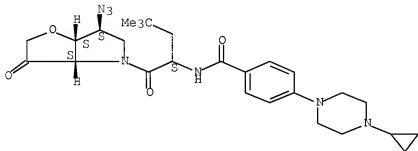
Absolute stereochemistry.



RN 1001657-48-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

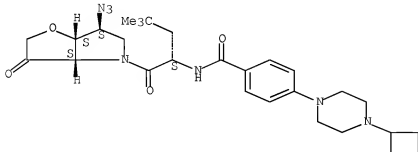
Absolute stereochemistry.



RN 1001657-49-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

Absolute stereochemistry.

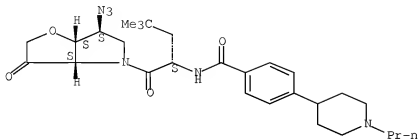


RN 1001657-50-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-

(CA INDEX NAME)

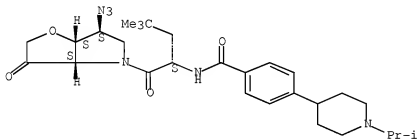
Absolute stereochemistry.



RN 1001657-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

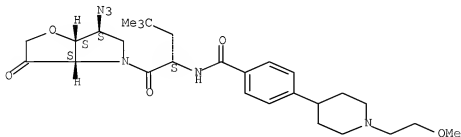
Absolute stereochemistry.



RN 1001657-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

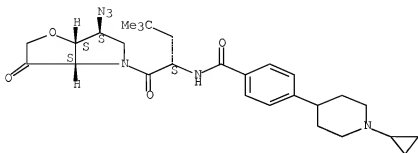
Absolute stereochemistry.



RN 1001657-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclopropyl-piperidinyl)-
(CA INDEX NAME)

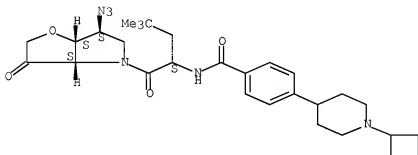
Absolute stereochemistry.



RN 1001657-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

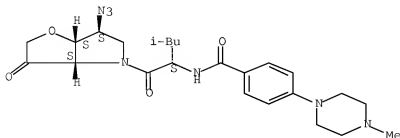
Absolute stereochemistry.



RN 1001657-55-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

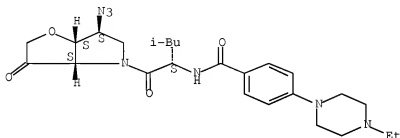
Absolute stereochemistry.



RN 1001657-56-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

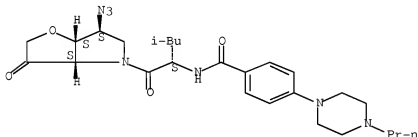
Absolute stereochemistry.



RN 1001657-57-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

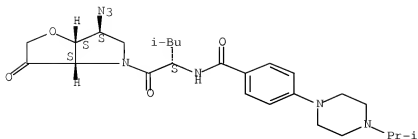
Absolute stereochemistry.



RN 1001657-58-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

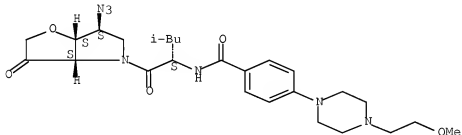
Absolute stereochemistry.



RN 1001657-59-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

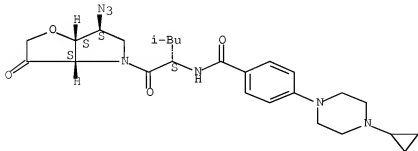
Absolute stereochemistry.



RN 1001657-60-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

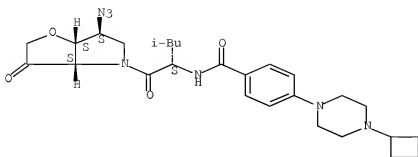
Absolute stereochemistry.



RN 1001657-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

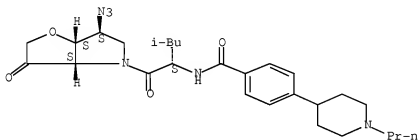
Absolute stereochemistry.



RN 1001657-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

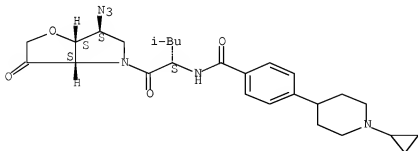
Absolute stereochemistry.



RN 1001657-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

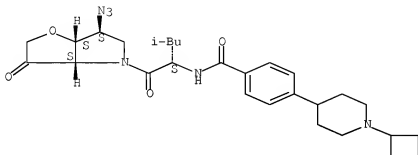
Absolute stereochemistry.



RN 1001657-64-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)]- (CA INDEX NAME)

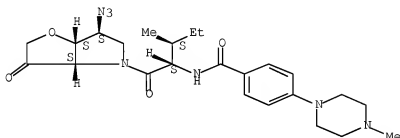
Absolute stereochemistry.



RN 1001657-65-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

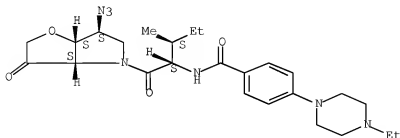
Absolute stereochemistry.



RN 1001657-66-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

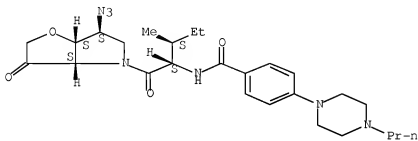
Absolute stereochemistry.



RN 1001657-67-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

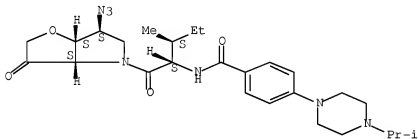
Absolute stereochemistry.



RN 1001657-68-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

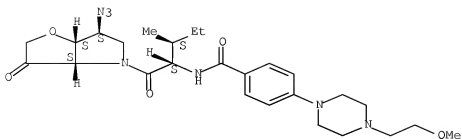
Absolute stereochemistry.



RN 1001657-69-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)

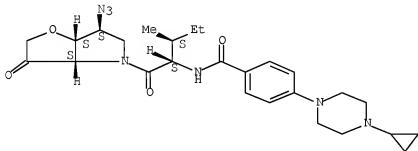
Absolute stereochemistry.



RN 1001657-70-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

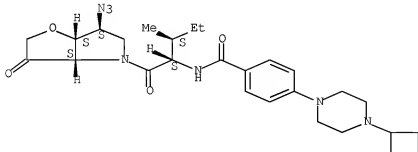
Absolute stereochemistry.



RN 1001657-71-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

Absolute stereochemistry.

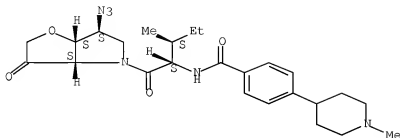


RN 1001657-72-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidinyl)- (CA

INDEX NAME)

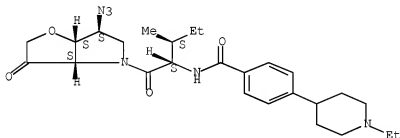
Absolute stereochemistry.



RN 1001657-73-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

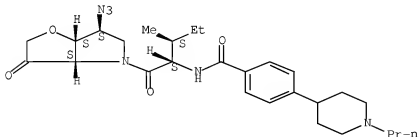
Absolute stereochemistry.



RN 1001657-74-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

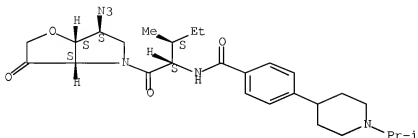
Absolute stereochemistry.



RN 1001657-75-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

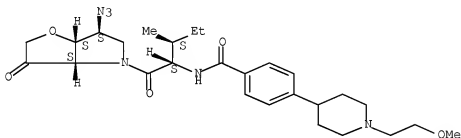
Absolute stereochemistry.



RN 1001657-76-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

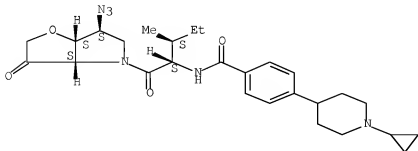
Absolute stereochemistry.



RN 1001657-77-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

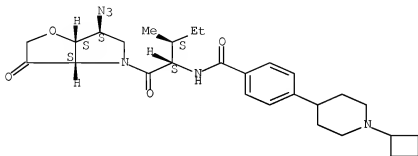
Absolute stereochemistry.



RN 1001657-78-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

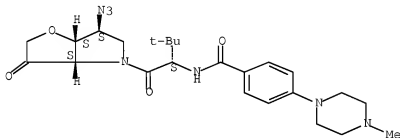
Absolute stereochemistry.



RN 1001657-79-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

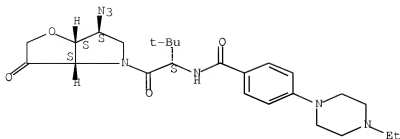
Absolute stereochemistry.



RN 1001657-80-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

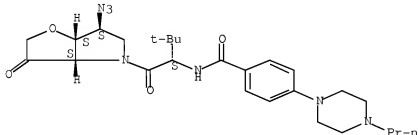
Absolute stereochemistry.



RN 1001657-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

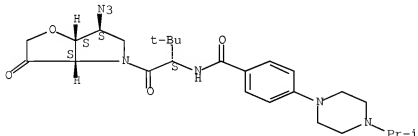
Absolute stereochemistry.



RN 1001657-82-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

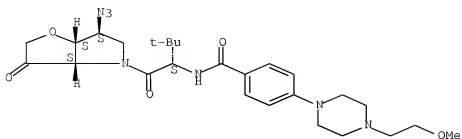
Absolute stereochemistry.



RN 1001657-83-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

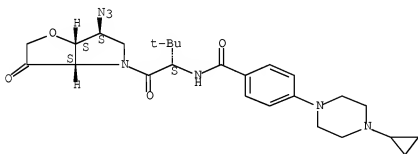
Absolute stereochemistry.



RN 1001657-84-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)]- (CA INDEX NAME)

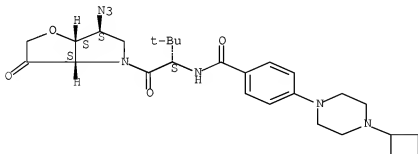
Absolute stereochemistry.



RN 1001657-85-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)]- (CA INDEX NAME)

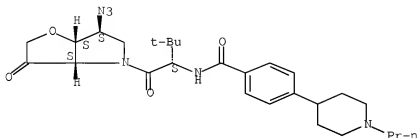
Absolute stereochemistry.



RN 1001657-86-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

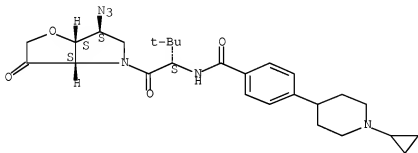
Absolute stereochemistry.



RN 1001657-87-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

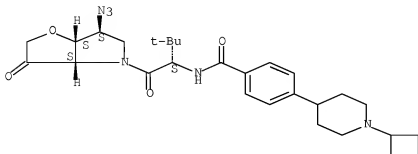
Absolute stereochemistry.



RN 1001657-88-0 CAPLUS

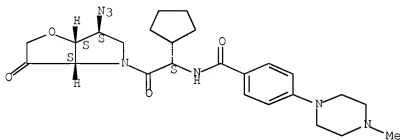
CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

Absolute stereochemistry.



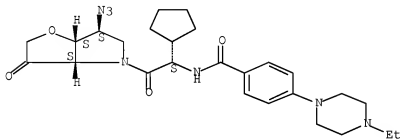
RN 1001657-89-1 CAPLUS
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA
INDEX NAME)

Absolute stereochemistry.



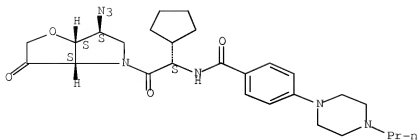
RN 1001657-90-4 CAPLUS
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA
INDEX NAME)

Absolute stereochemistry.



RN 1001657-91-5 CAPLUS
CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA
INDEX NAME)

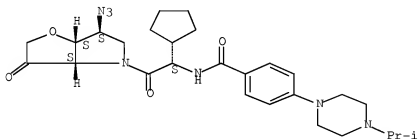
Absolute stereochemistry.



RN 1001657-92-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

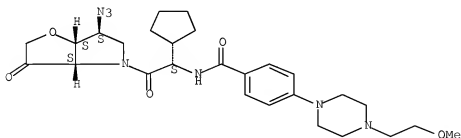
Absolute stereochemistry.



RN 1001657-93-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

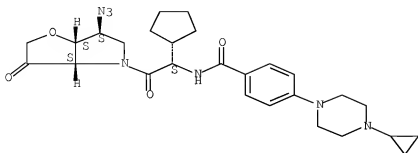
Absolute stereochemistry.



RN 1001657-94-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(cyclopropyl-1-piperazinyl)- (CA INDEX NAME)]

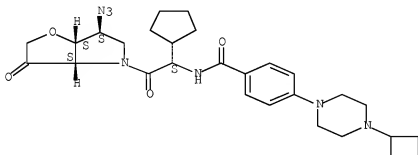
Absolute stereochemistry.



RN 1001657-95-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

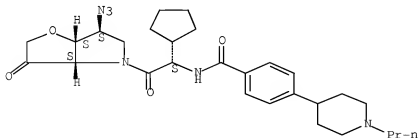
Absolute stereochemistry.



RN 1001657-96-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

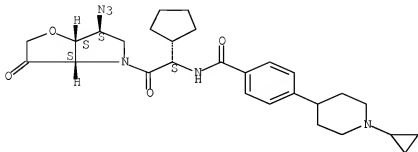
Absolute stereochemistry.



RN 1001657-97-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-(CA INDEX NAME)

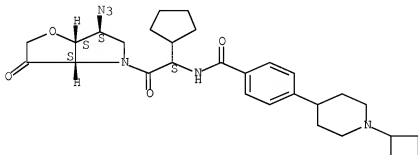
Absolute stereochemistry.



RN 1001657-98-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)-(CA INDEX NAME)

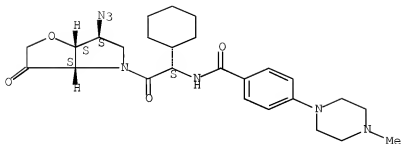
Absolute stereochemistry.



RN 1001657-99-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-(CA INDEX NAME)

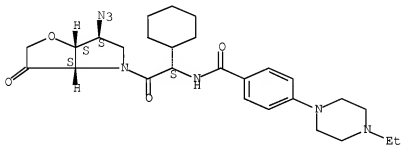
Absolute stereochemistry.



RN 1001658-00-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

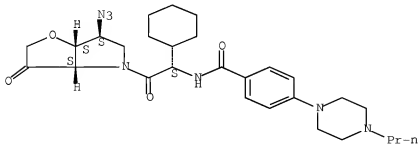
Absolute stereochemistry.



RN 1001658-01-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

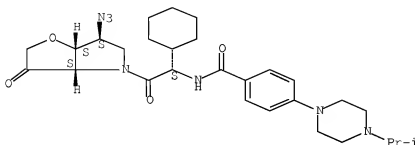


RN 1001658-02-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b[pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

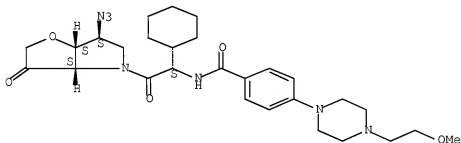
Absolute stereochemistry.



RN 1001658-03-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

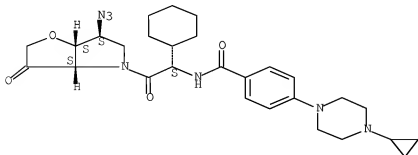
Absolute stereochemistry.



RN 1001658-04-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

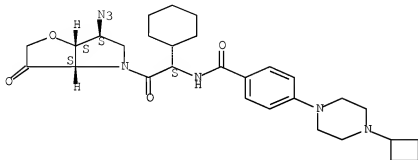
Absolute stereochemistry.



RN 1001658-05-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

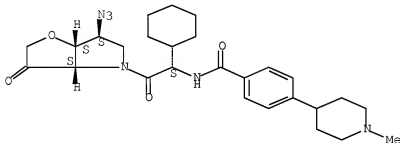
Absolute stereochemistry.



RN 1001658-06-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA
INDEX NAME)

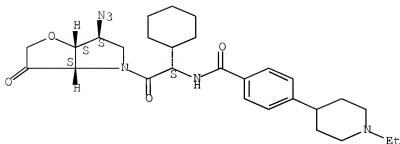
Absolute stereochemistry.



RN 1001658-07-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA
INDEX NAME)

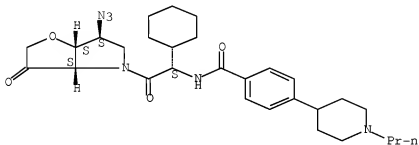
Absolute stereochemistry.



RN 1001658-08-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

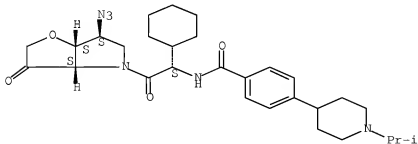
Absolute stereochemistry.



RN 1001658-09-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

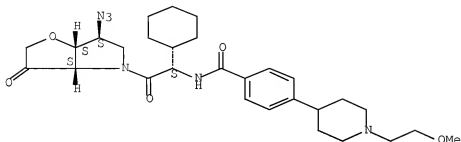


RN 1001658-10-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

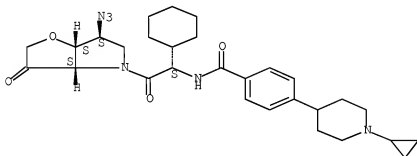
Absolute stereochemistry.



RN 1001658-11-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

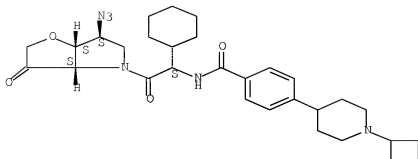
Absolute stereochemistry.



RN 1001658-12-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidiny)- (CA INDEX NAME)

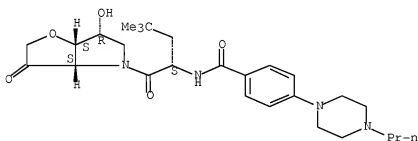
Absolute stereochemistry.



RN 1001658-13-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

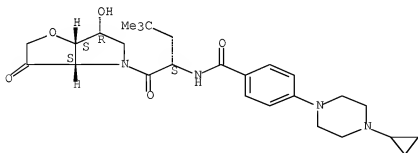
Absolute stereochemistry.



RN 1001658-14-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

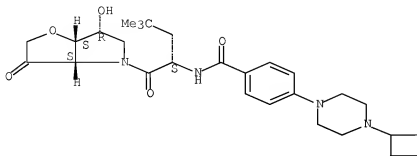


RN 1001658-15-6 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-

hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

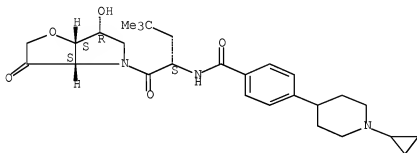
Absolute stereochemistry.



RN 1001658-16-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

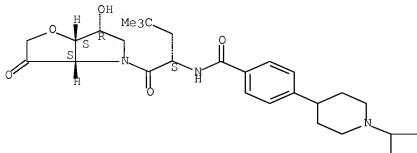
Absolute stereochemistry.



RN 1001658-17-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

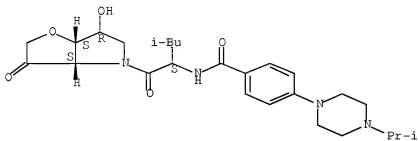
Absolute stereochemistry.



RN 1001658-18-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

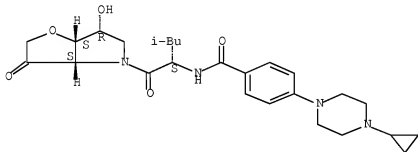
Absolute stereochemistry.



RN 1001658-19-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

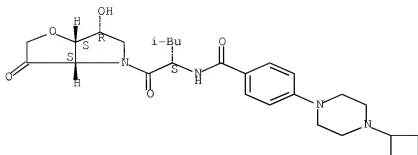
Absolute stereochemistry.



RN 1001658-20-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

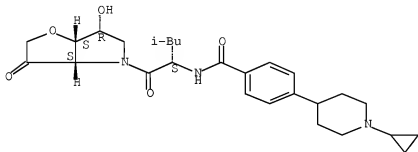
Absolute stereochemistry.



RN 1001658-21-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

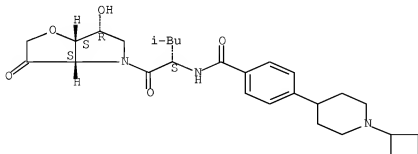
Absolute stereochemistry.



RN 1001658-22-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

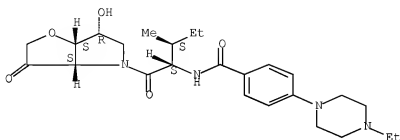


RN 1001658-23-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperaziny)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-

6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA
INDEX NAME)

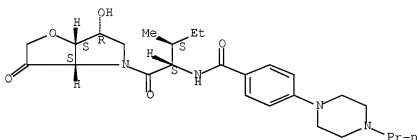
Absolute stereochemistry.



RN 1001658-24-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

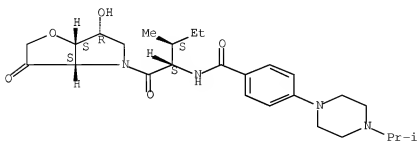
Absolute stereochemistry.



RN 1001658-25-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

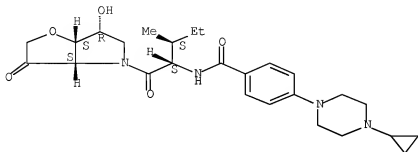
Absolute stereochemistry.



RN 1001658-26-9 CAPLUS

CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

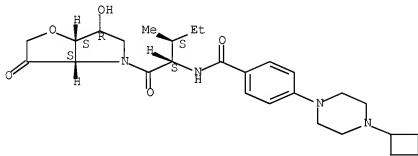
Absolute stereochemistry.



RN 1001658-27-0 CAPLUS

CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

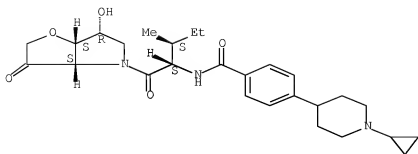
Absolute stereochemistry.



RN 1001658-28-1 CAPLUS

CN Benamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

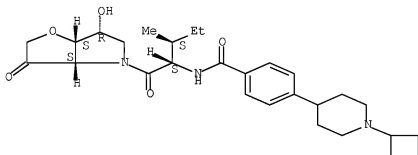
Absolute stereochemistry.



RN 1001658-29-2 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

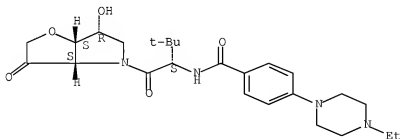
Absolute stereochemistry.



RN 1001658-30-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

Absolute stereochemistry.

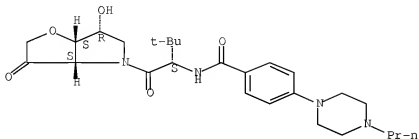


RN 1001658-31-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-

(CA INDEX NAME)

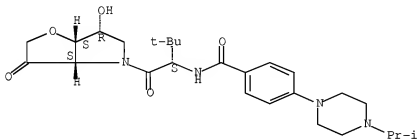
Absolute stereochemistry.



RN 1001658-32-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

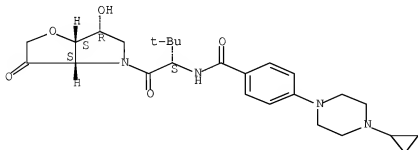
Absolute stereochemistry.



RN 1001658-33-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

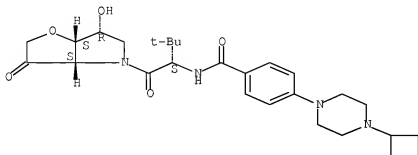
Absolute stereochemistry.



RN 1001658-34-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

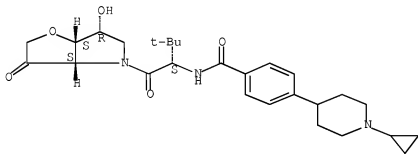
Absolute stereochemistry.



RN 1001658-35-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

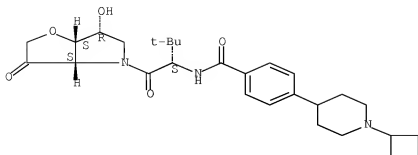
Absolute stereochemistry.



RN 1001658-36-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

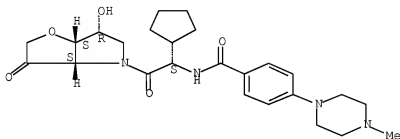
Absolute stereochemistry.



RN 1001658-37-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

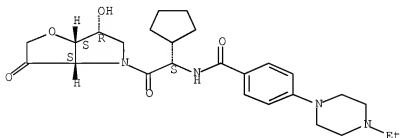
Absolute stereochemistry.



RN 1001658-38-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



IT	1001658-39-4P	1001658-40-7P	1001658-41-8P
	1001658-42-9P	1001658-43-0P	1001658-44-1P
	1001658-45-2P	1001658-46-3P	1001658-47-4P
	1001658-48-5P	1001658-49-6P	1001658-50-9P

1001658-51-9P	1001658-52-1P	1001658-53-2P
1001658-54-3P	1001658-55-4P	1001658-56-5P
1001658-57-6P	1001658-58-7P	1001658-59-8P
1001658-64-5E	1001658-69-0E	1001658-72-5E
1001658-78-1E	1001658-82-7E	1001658-86-1E
1001658-90-7P	1001658-93-0P	1001658-95-2P
1001658-98-5P	1001658-99-6P	1001659-00-2P
1001659-01-3P	1001659-04-6P	1001659-06-8P
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1001659-27-3P	1001659-28-4P	1001659-29-5P
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1001660-27-0P	1001660-28-1E	1001660-29-2P
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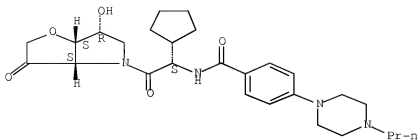
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001658-39-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

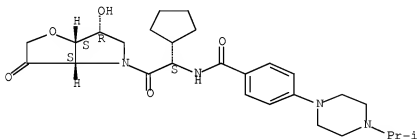
Absolute stereochemistry.



RN 1001658-40-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

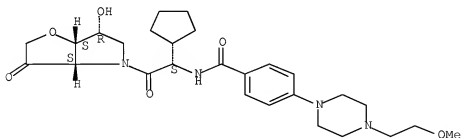
Absolute stereochemistry.



RN 1001658-41-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

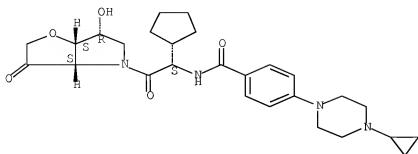
Absolute stereochemistry.



RN 1001658-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

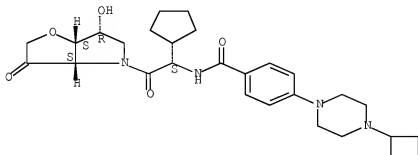
Absolute stereochemistry.



RN 1001658-43-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

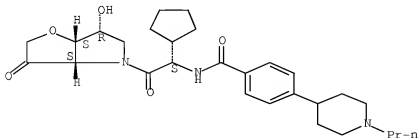
Absolute stereochemistry.



RN 1001658-44-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

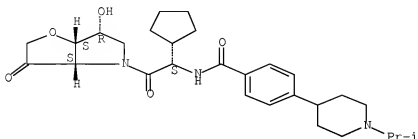
Absolute stereochemistry.



RN 1001658-45-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

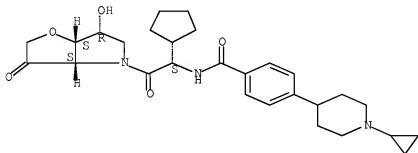
Absolute stereochemistry.



RN 1001658-46-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

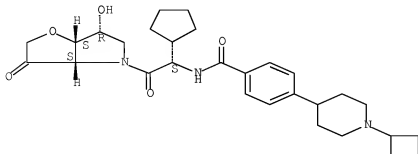
Absolute stereochemistry.



RN 1001658-47-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

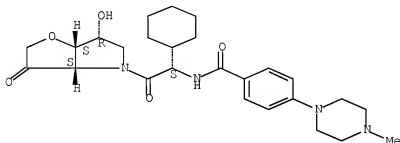
Absolute stereochemistry.



RN 1001658-48-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

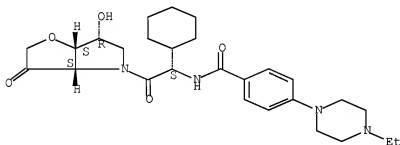
Absolute stereochemistry.



RN 1001658-49-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

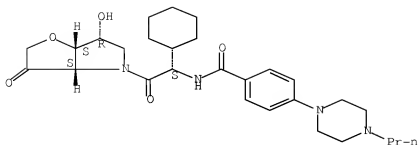
Absolute stereochemistry.



RN 1001658-50-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

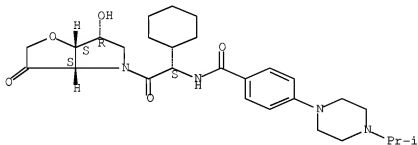
Absolute stereochemistry.



RN 1001658-51-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

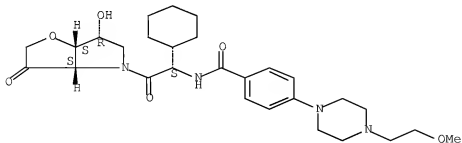
Absolute stereochemistry.



RN 1001658-52-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

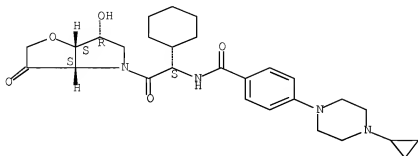


RN 1001658-53-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

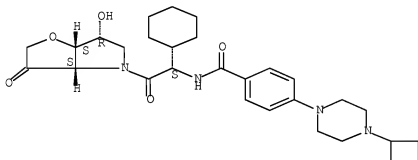
Absolute stereochemistry.



RN 1001658-54-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-
[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-
oxoethyl]- (CA INDEX NAME)

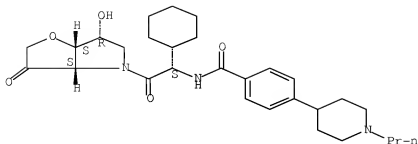
Absolute stereochemistry.



RN 1001658-55-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA
INDEX NAME)

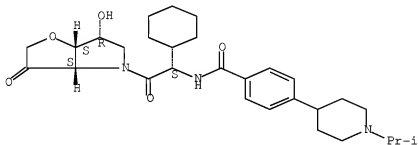
Absolute stereochemistry.



RN 1001658-56-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

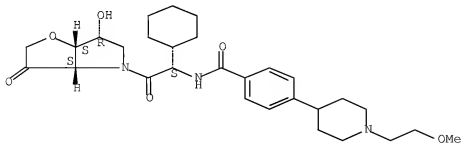
Absolute stereochemistry.



RN 1001658-57-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

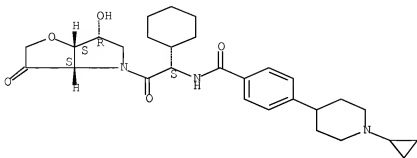


RN 1001658-58-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

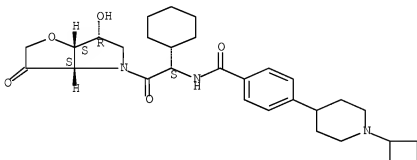
Absolute stereochemistry.



RN 1001658-59-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-
[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-
oxoethyl]- (CA INDEX NAME)

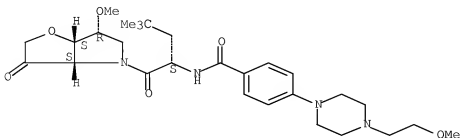
Absolute stereochemistry.



RN 1001658-64-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-
b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-
piperazinyl]- (CA INDEX NAME)

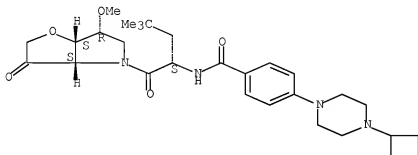
Absolute stereochemistry.



RN 1001658-69-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

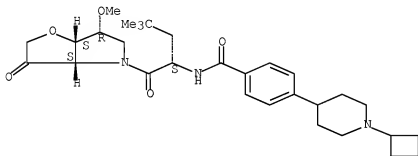
Absolute stereochemistry.



RN 1001658-72-5 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

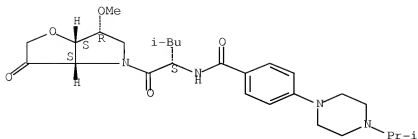
Absolute stereochemistry.



RN 1001658-78-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

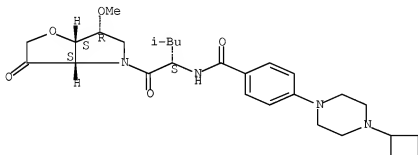
Absolute stereochemistry.



RN 1001658-82-7 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

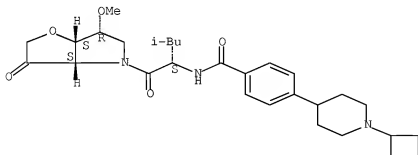
Absolute stereochemistry.



RN 1001658-86-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

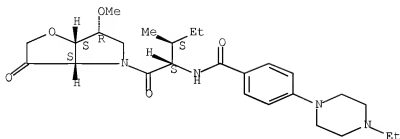


RN 1001658-90-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

INDEX NAME)

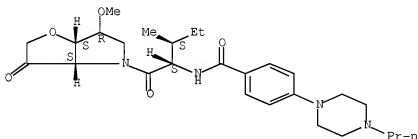
Absolute stereochemistry.



RN 1001658-93-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

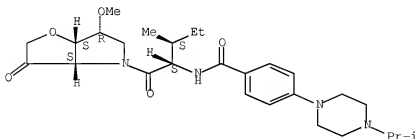
Absolute stereochemistry.



RN 1001658-95-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

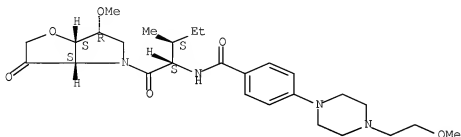
Absolute stereochemistry.



RN 1001658-98-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

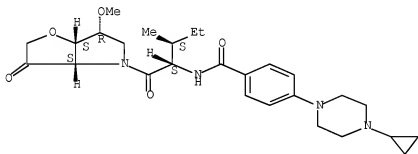
Absolute stereochemistry.



RN 1001658-99-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

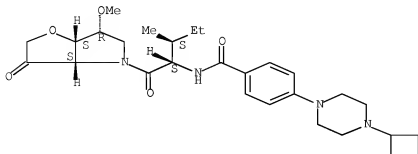
Absolute stereochemistry.



RN 1001659-00-2 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

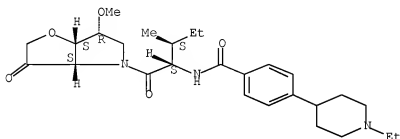
Absolute stereochemistry.



RN 1001659-01-3 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl)- (CA INDEX NAME)

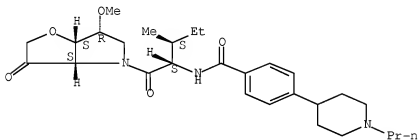
Absolute stereochemistry.



RN 1001659-04-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidiny)- (CA INDEX NAME)

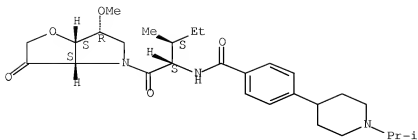
Absolute stereochemistry.



RN 1001659-06-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

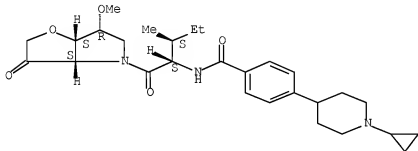
Absolute stereochemistry.



RN 1001659-08-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

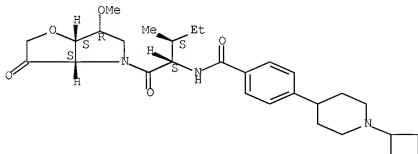
Absolute stereochemistry.



RN 1001659-10-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

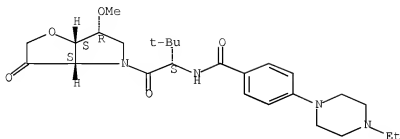


RN 1001659-14-8 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-

(CA INDEX NAME)

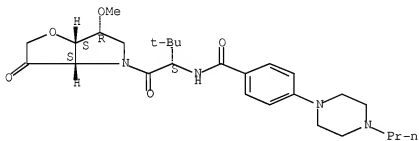
Absolute stereochemistry.



RN 1001659-15-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

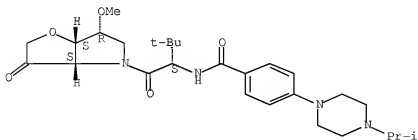
Absolute stereochemistry.



RN 1001659-16-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

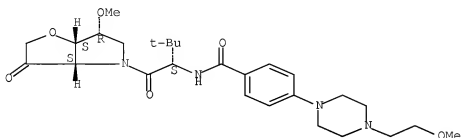
Absolute stereochemistry.



RN 1001659-19-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

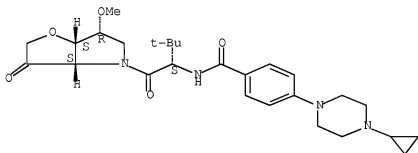
Absolute stereochemistry.



RN 1001659-22-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

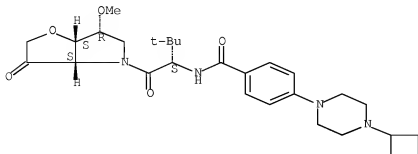
Absolute stereochemistry.



RN 1001659-24-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

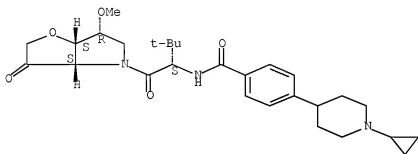
Absolute stereochemistry.



RN 1001659-26-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny1)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

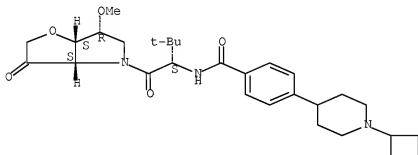
Absolute stereochemistry.



RN 1001659-27-3 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

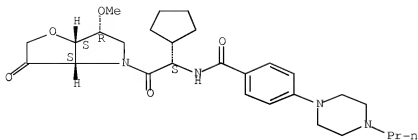
Absolute stereochemistry.



RN 1001659-28-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

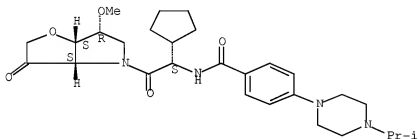
Absolute stereochemistry.



RN 1001659-29-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

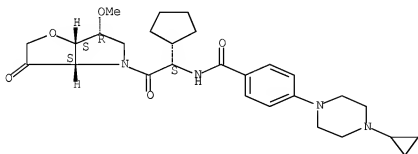
Absolute stereochemistry.



RN 1001659-30-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

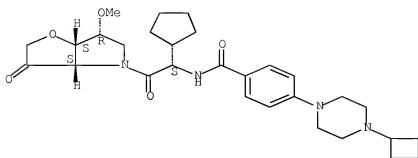
Absolute stereochemistry.



RN 1001659-31-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

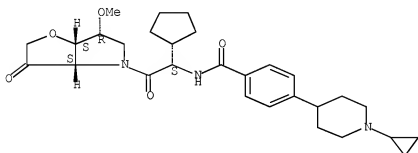
Absolute stereochemistry.



RN 1001659-32-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

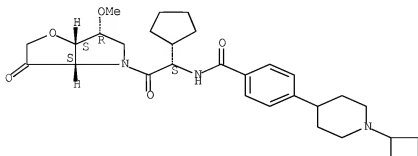
Absolute stereochemistry.



RN 1001659-33-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

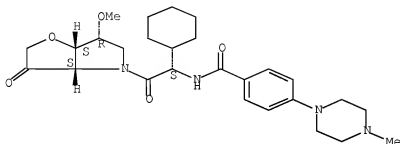
Absolute stereochemistry.



RN 1001659-34-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

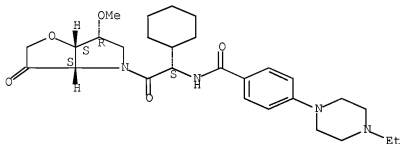
Absolute stereochemistry.



RN 1001659-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

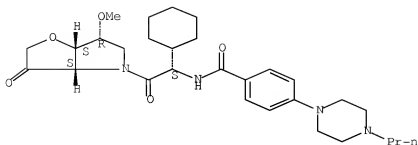
Absolute stereochemistry.



RN 1001659-36-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

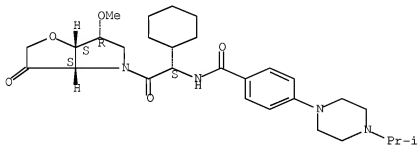
Absolute stereochemistry.



RN 1001659-37-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

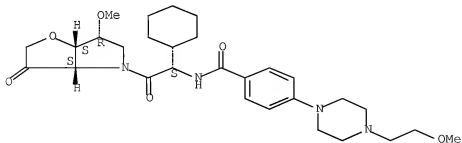
Absolute stereochemistry.



RN 1001659-38-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

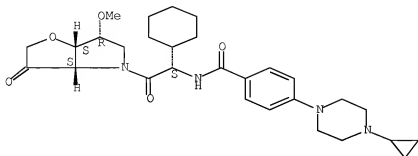


RN 1001659-39-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

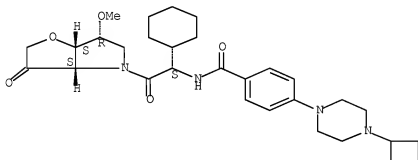
Absolute stereochemistry.



RN 1001659-40-0 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-
[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-
oxoethyl]- (CA INDEX NAME)

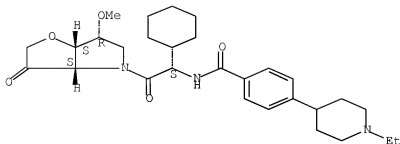
Absolute stereochemistry.



RN 1001659-41-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA
INDEX NAME)

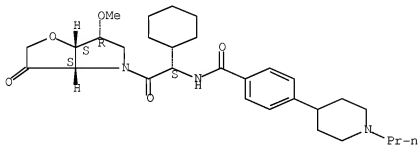
Absolute stereochemistry.



RN 1001659-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

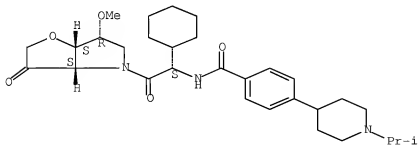
Absolute stereochemistry.



RN 1001659-43-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

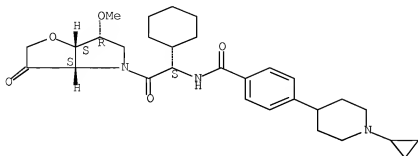


RN 1001659-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

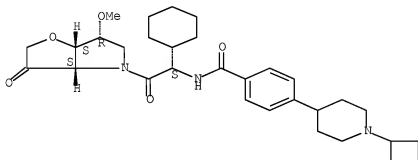
Absolute stereochemistry.



RN 1001659-45-5 CAPLUS

CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-
[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-
oxoethyl]- (CA INDEX NAME)

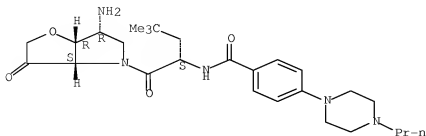
Absolute stereochemistry.



RN 1001659-46-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-
b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

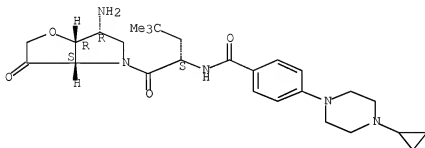
Absolute stereochemistry.



RN 1001659-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

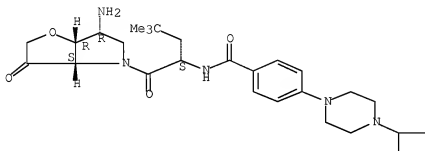
Absolute stereochemistry.



RN 1001659-48-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

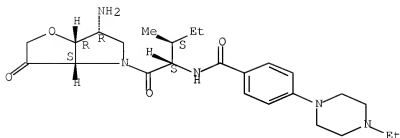
Absolute stereochemistry.



RN 1001659-49-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

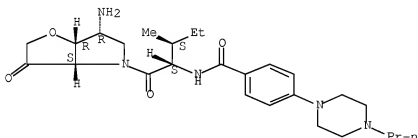
Absolute stereochemistry.



RN 1001659-50-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

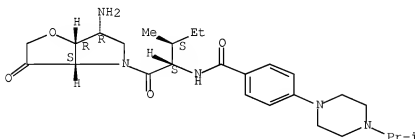
Absolute stereochemistry.



RN 1001659-51-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

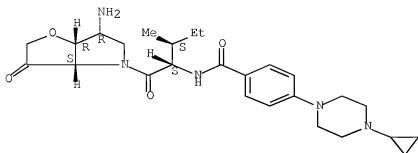
Absolute stereochemistry.



RN 1001659-52-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

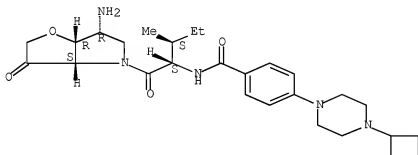
Absolute stereochemistry.



RN 1001659-53-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aR)-6-aminohehexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

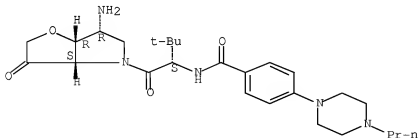
Absolute stereochemistry.



RN 1001659-54-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-6-aminohehexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

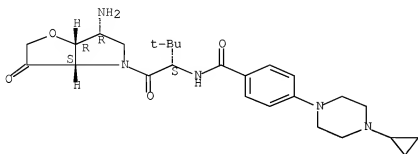
Absolute stereochemistry.



RN 1001659-55-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

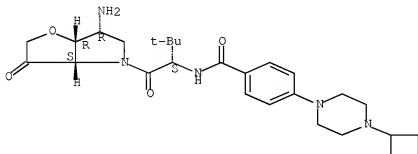
Absolute stereochemistry.



RN 1001659-56-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

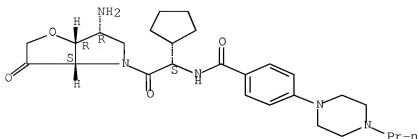
Absolute stereochemistry.



RN 1001659-57-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dimethyl-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

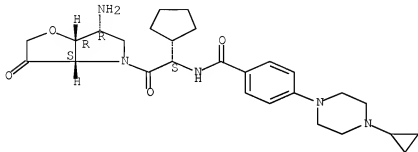
Absolute stereochemistry.



RN 1001659-58-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

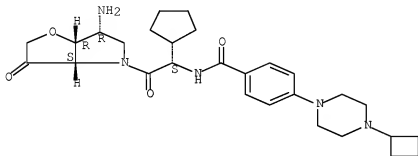
Absolute stereochemistry.



RN 1001659-59-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

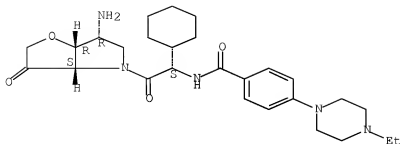
Absolute stereochemistry.



RN 1001659-60-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

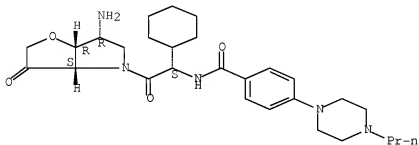
Absolute stereochemistry.



RN 1001659-61-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohehexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

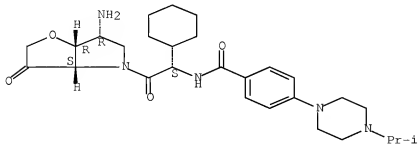
Absolute stereochemistry.



RN 1001659-62-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohehexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

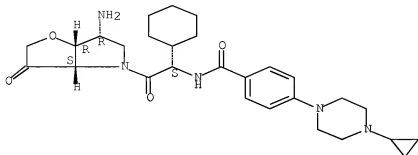


RN 1001659-63-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohehexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

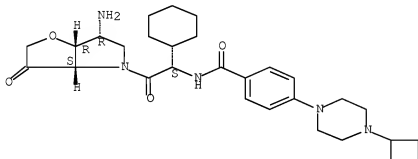
Absolute stereochemistry.



RN 1001659-64-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

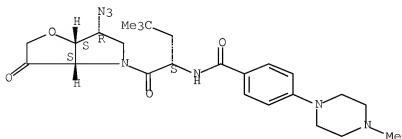
Absolute stereochemistry.



RN 1001659-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

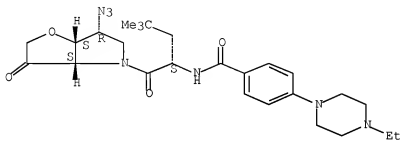
Absolute stereochemistry.



RN 1001659-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

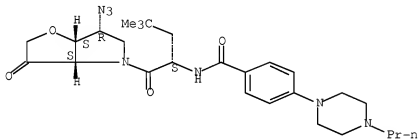
Absolute stereochemistry.



RN 1001659-67-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

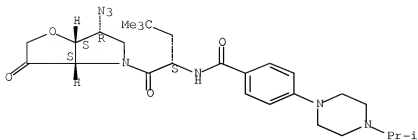
Absolute stereochemistry.



RN 1001659-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

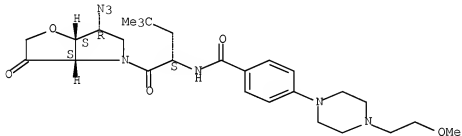
Absolute stereochemistry.



RN 1001659-69-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

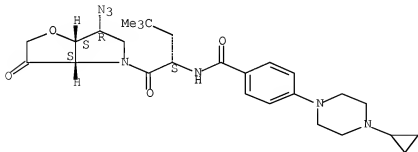
Absolute stereochemistry.



RN 1001659-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

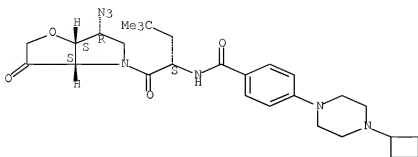
Absolute stereochemistry.



RN 1001659-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

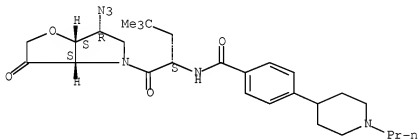
Absolute stereochemistry.



RN 1001659-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

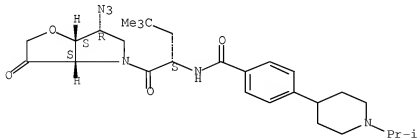
Absolute stereochemistry.



RN 1001659-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

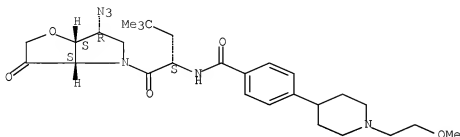
Absolute stereochemistry.



RN 1001659-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

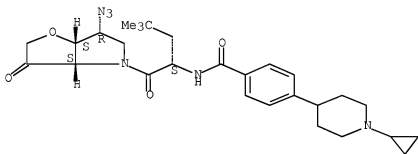
Absolute stereochemistry.



RN 1001659-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

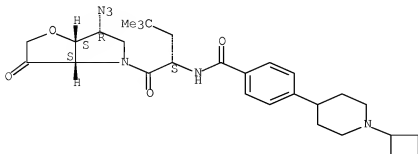
Absolute stereochemistry.



RN 1001659-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

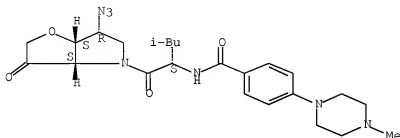
Absolute stereochemistry.



RN 1001659-77-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

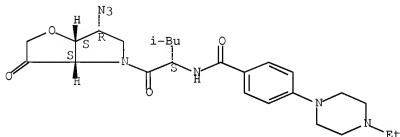
Absolute stereochemistry.



RN 1001659-78-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

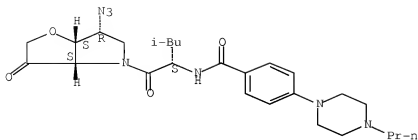
Absolute stereochemistry.



RN 1001659-79-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

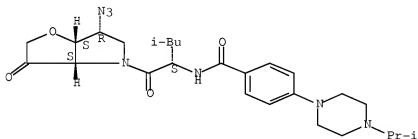
Absolute stereochemistry.



RN 1001659-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

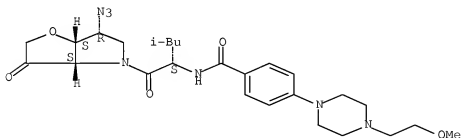
Absolute stereochemistry.



RN 1001659-81-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

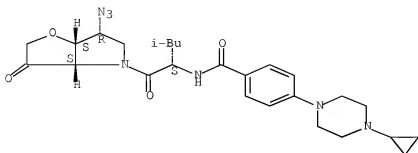
Absolute stereochemistry.



RN 1001659-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

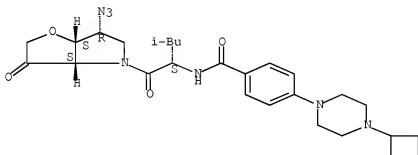
Absolute stereochemistry.



RN 1001659-83-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

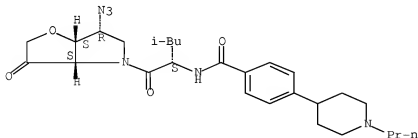
Absolute stereochemistry.



RN 1001659-84-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

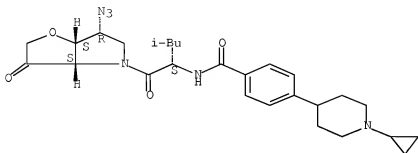
Absolute stereochemistry.



RN 1001659-86-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

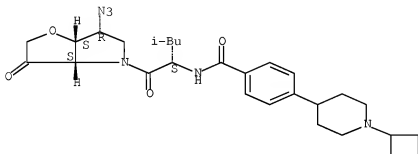
Absolute stereochemistry.



RN 1001659-87-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

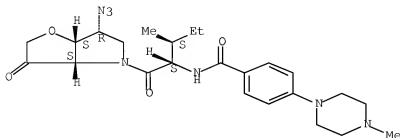
Absolute stereochemistry.



RN 1001659-88-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

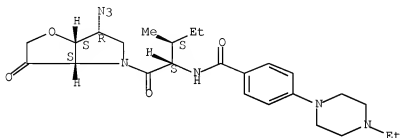
Absolute stereochemistry.



RN 1001659-89-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

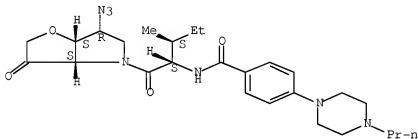
Absolute stereochemistry.



RN 1001659-90-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

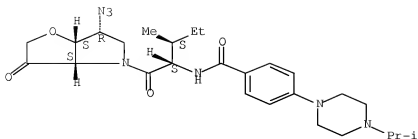
Absolute stereochemistry.



RN 1001659-91-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

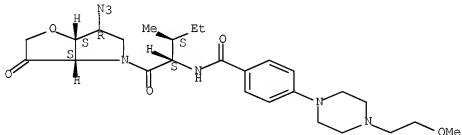
Absolute stereochemistry.



RN 1001659-92-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

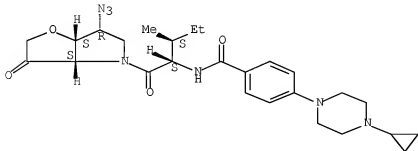
Absolute stereochemistry.



RN 1001659-93-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

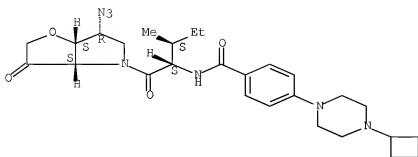
Absolute stereochemistry.



RN 1001659-94-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

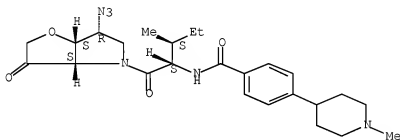
Absolute stereochemistry.



RN 1001659-95-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-methyl-4-piperidiny)]- (CA INDEX NAME)

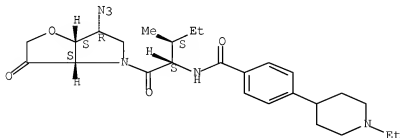
Absolute stereochemistry.



RN 1001659-96-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

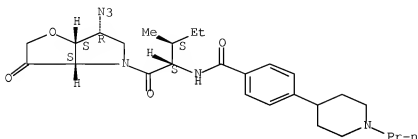
Absolute stereochemistry.



RN 1001659-97-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

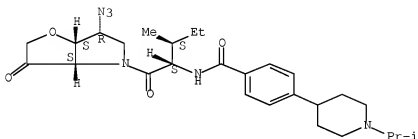
Absolute stereochemistry.



RN 1001659-98-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

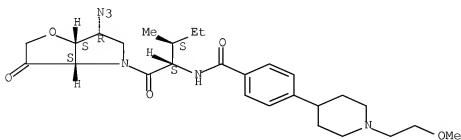
Absolute stereochemistry.



RN 1001659-99-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

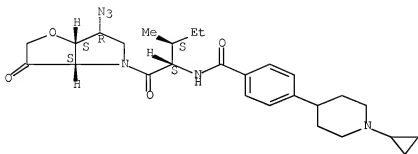
Absolute stereochemistry.



RN 1001660-00-9 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

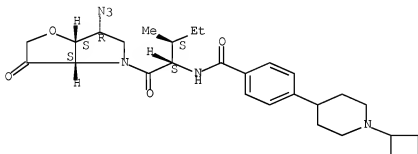
Absolute stereochemistry.



RN 1001660-01-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

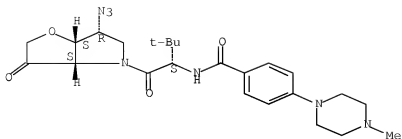
Absolute stereochemistry.



RN 1001660-02-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

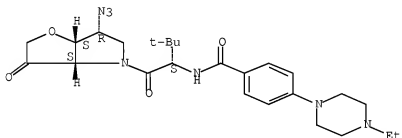
Absolute stereochemistry.



RN 1001660-03-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

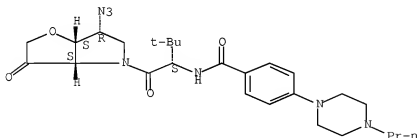
Absolute stereochemistry.



RN 1001660-04-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)-
(CA INDEX NAME)

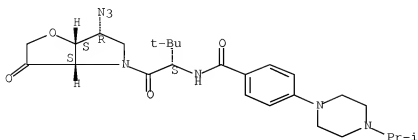
Absolute stereochemistry.



RN 1001660-05-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

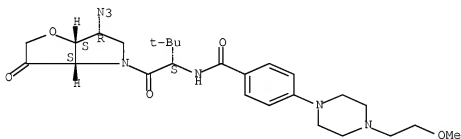
Absolute stereochemistry.



RN 1001660-06-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

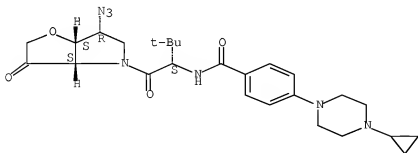
Absolute stereochemistry.



RN 1001660-07-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

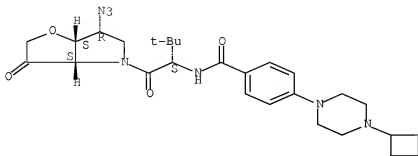


RN 1001660-08-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

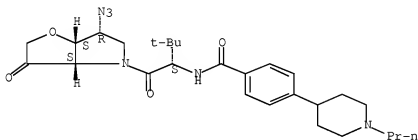
Absolute stereochemistry.



RN 1001660-09-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidinyl)-
(CA INDEX NAME)

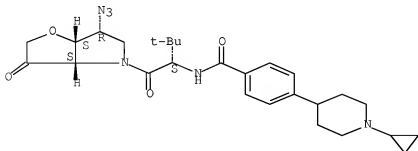
Absolute stereochemistry.



RN 1001660-10-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

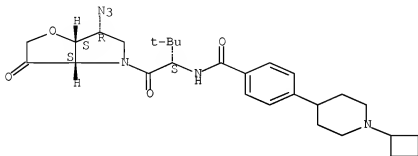
Absolute stereochemistry.



RN 1001660-11-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-cyclobutyl-4-piperidinyl)-
(CA INDEX NAME)

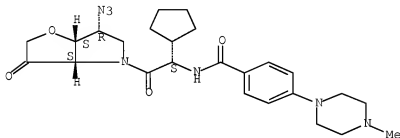
Absolute stereochemistry.



RN 1001660-12-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-
(CA INDEX NAME)

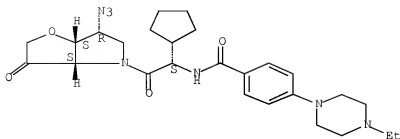
Absolute stereochemistry.



RN 1001660-13-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-
(CA INDEX NAME)

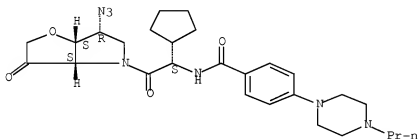
Absolute stereochemistry.



RN 1001660-14-5 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

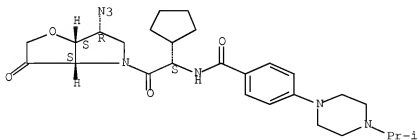
Absolute stereochemistry.



RN 1001660-15-6 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

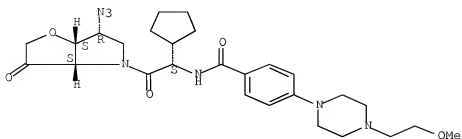
Absolute stereochemistry.



RN 1001660-16-7 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

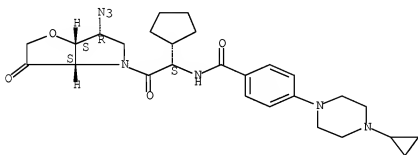
Absolute stereochemistry.



RN 1001660-17-8 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-(CA INDEX NAME)

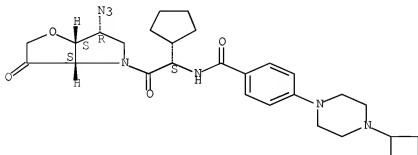
Absolute stereochemistry.



RN 1001660-18-9 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-(CA INDEX NAME)

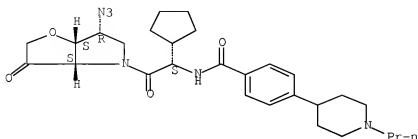
Absolute stereochemistry.



RN 1001660-19-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

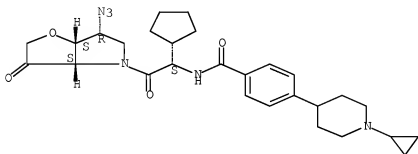
Absolute stereochemistry.



RN 1001660-20-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

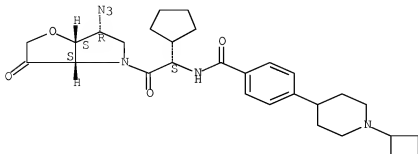
Absolute stereochemistry.



RN 1001660-21-4 CAPLUS

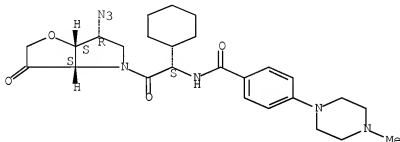
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



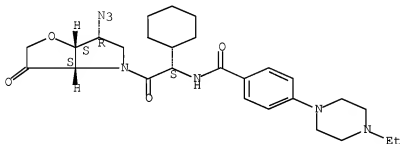
RN 1001660-22-5 CAPLUS
 CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA
 INDEX NAME)

Absolute stereochemistry.



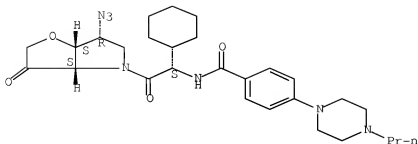
RN 1001660-23-6 CAPLUS
 CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA
 INDEX NAME)

Absolute stereochemistry.



RN 1001660-24-7 CAPLUS
 CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA
 INDEX NAME)

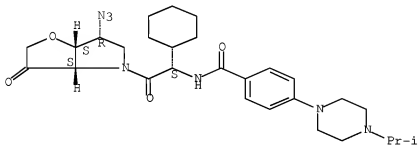
Absolute stereochemistry.



RN 1001660-25-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

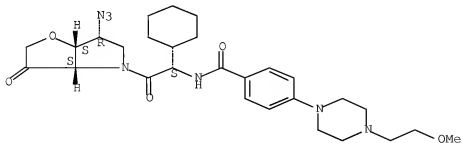
Absolute stereochemistry.



RN 1001660-26-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

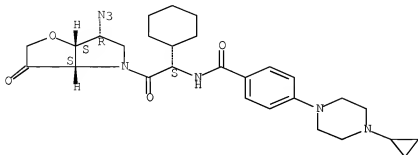


RN 1001660-27-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azido-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

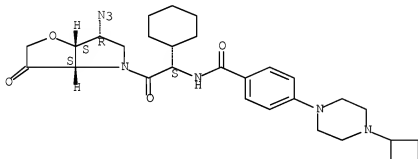
Absolute stereochemistry.



RN 1001660-28-1 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(4-cyclobutyl-1-piperazinyl)-
(CA INDEX NAME)

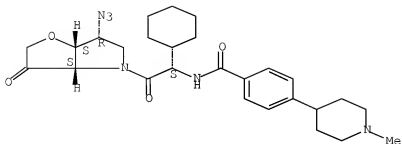
Absolute stereochemistry.



RN 1001660-29-2 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

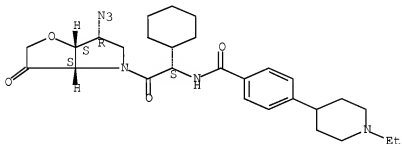
Absolute stereochemistry.



RN 1001660-30-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

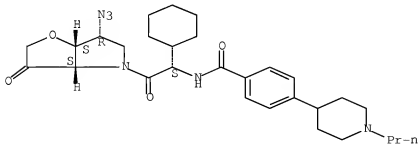
Absolute stereochemistry.



RN 1001660-31-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

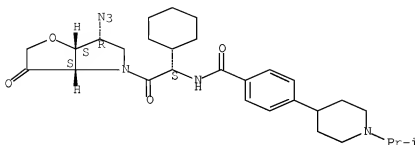


RN 1001660-32-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-

b[pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

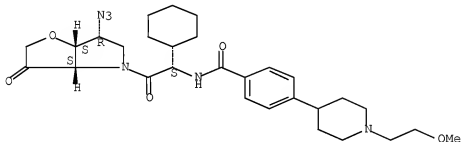
Absolute stereochemistry.



RN 1001660-33-8 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

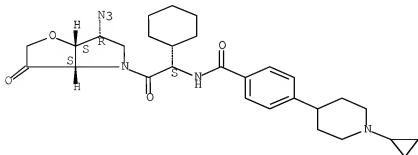
Absolute stereochemistry.



RN 1001660-34-9 CAPLUS

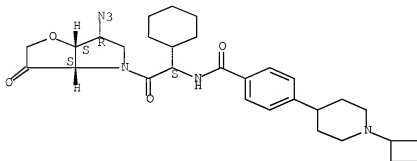
CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001660-35-0 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-(1-cyclobutyl-4-piperidinyl)-
 (CA INDEX NAME)

Absolute stereochemistry.



IT	1002099-87-7F	1002099-88-8F	1002099-89-9F
	1002099-90-2F	1002099-91-3F	1002099-92-4F
	1002099-94-6F	1011474-07-9F	1011474-08-0F
	1011474-09-1F	1011474-10-4F	1011474-11-5F
	1011474-12-6F	1011474-13-7F	1011474-14-8F
	1011474-15-9F	1011474-16-0F	1011474-18-2F
	1011474-19-3F	1011474-20-6F	1011474-21-7F
	1011474-22-8F	1011474-23-9F	1011474-24-0F
	1011474-25-1F	1011474-26-2F	1011474-27-3F
	1011474-28-4F	1011474-31-9F	1011474-32-0F
	1011474-33-1F	1011474-34-2F	1011474-35-3F
	1011474-36-4F	1011474-37-5F	1011474-38-6F
	1011474-39-7F	1011474-40-0F	1011474-41-1F
	1011474-42-2F	1011474-43-3F	1011474-44-4F
	1011474-45-5F	1011474-46-6F	1011474-47-7F
	1011474-48-8F	1011474-49-9F	1011474-50-2F
	1011474-51-3F	1011474-52-4F	1011474-53-5F
	1011474-54-6F	1011474-55-7F	1011474-56-8F
	1011474-57-9F	1011474-58-0F	1011474-59-1F
	1011474-60-4F	1011474-62-6F	1011474-64-8F
	1011474-66-0F	1011474-68-2F	1011474-69-3F
	1011474-70-6F	1011474-71-7F	1011474-72-8F
	1011474-73-9F	1011474-75-1F	1011474-76-2F
	1011474-78-4F	1011474-80-6F	1011474-82-0F
	1011474-85-3F	1011474-86-6F	1011474-89-7F
	1011474-90-0F	1011474-92-2F	1011474-96-6F
	1011494-48-6F		

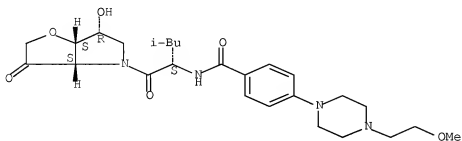
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic intermediate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1002099-87-7 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-

b[pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

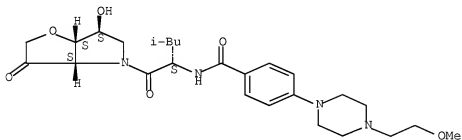


●x HCl

RN 1002099-88-8 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

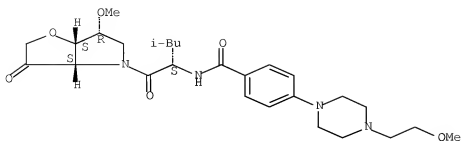


●x HCl

RN 1002099-89-9 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

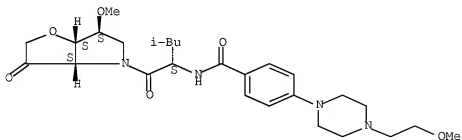


●x HCl

RN 1002099-90-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

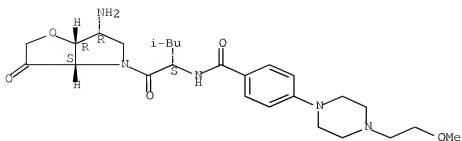


●x HCl

RN 1002099-91-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

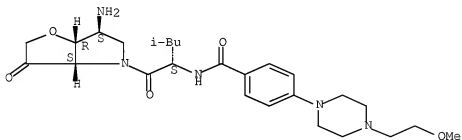


●x HCl

RN 1002099-92-4 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

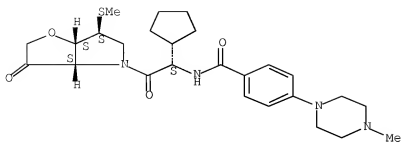


●x HCl

RN 1002099-94-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

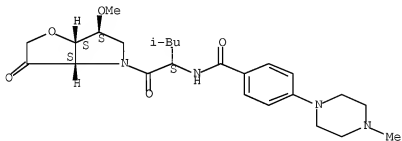


●x HCl

RN 1011474-07-9 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

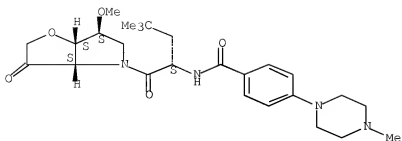


●x HCl

RN 1011474-08-0 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

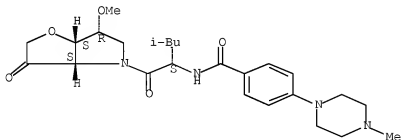


●x HCl

RN 1011474-09-1 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

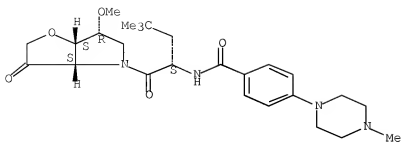


●x HCl

RN 1011474-10-4 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

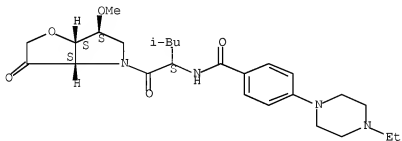


●x HCl

RN 1011474-11-5 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

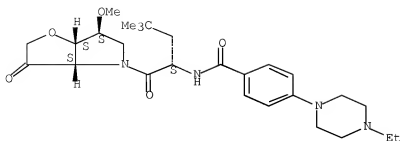


●x HCl

RN 1011474-12-6 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

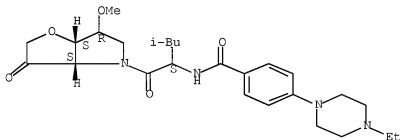


●x HCl

RN 1011474-13-7 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[3-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

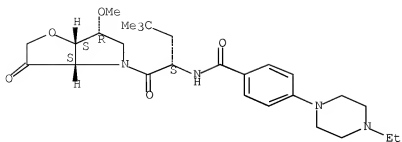


●x HCl

RN 1011474-14-8 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[3-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

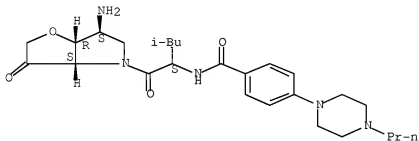


●x HCl

RN 1011474-15-9 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

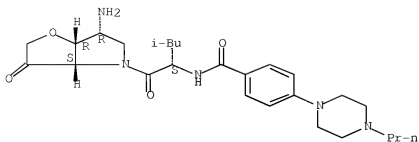


●x HCl

RN 1011474-16-0 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

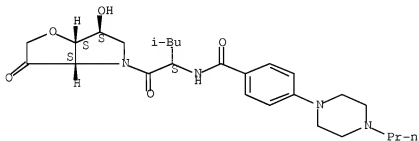


●x HCl

RN 1011474-18-2 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

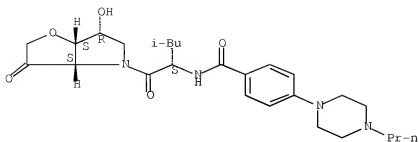


●x HCl

RN 1011474-19-3 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

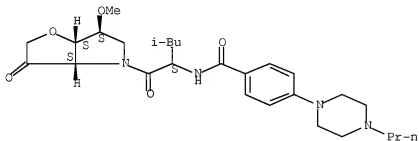


●x HCl

RN 1011474-20-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

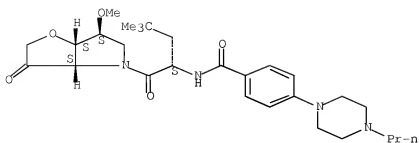


●x HCl

RN 1011474-21-7 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

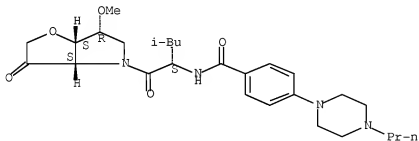


●x HCl

RN 1011474-22-8 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

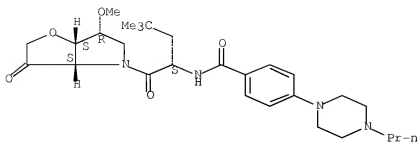


●x HCl

RN 1011474-23-9 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

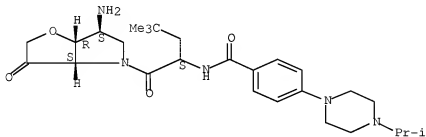


●x HCl

RN 1011474-24-0 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

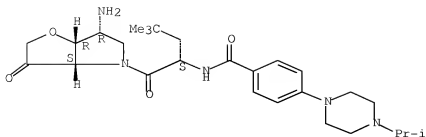


●x HCl

RN 1011474-25-1 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

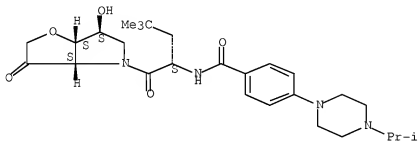


●x HCl

RN 1011474-26-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

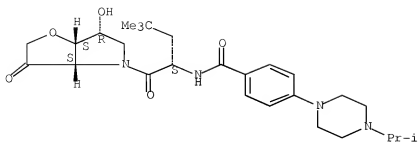


●x HCl

RN 1011474-27-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

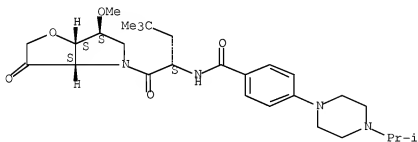


●x HCl

RN 1011474-28-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

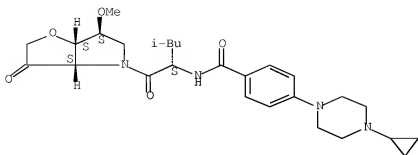


●x HCl

RN 1011474-31-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

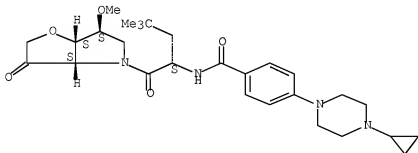


●x HCl

RN 1011474-32-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

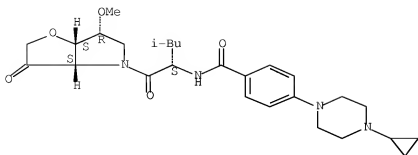


●x HCl

RN 1011474-33-1 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

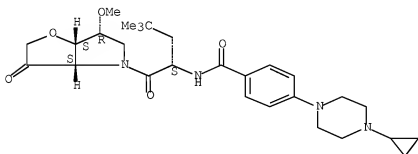


●x HCl

RN 1011474-34-2 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

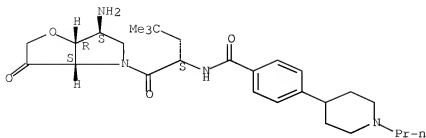


●x HCl

RN 1011474-35-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-amino-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)]-N-(4-cyclopropyl-1-piperazinyl)benzamide hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

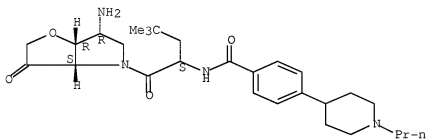


●x HCl

RN 1011474-36-4 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS, 6R, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

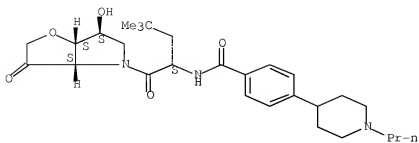


●x HCl

RN 1011474-37-5 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS, 6S, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

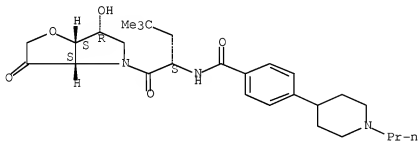


● HCl

RN 1011474-38-6 CAPLUS

CN Benamide, N-[(1S)-1-[[3aS, 6R, 6aS]-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

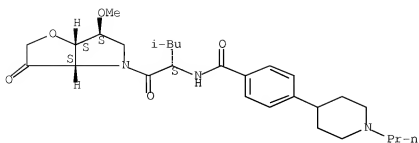


● HCl

RN 1011474-39-7 CAPLUS

CN Benamide, N-[(1S)-1-[[3aS, 6S, 6aS]-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

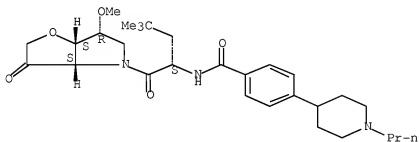


● HCl

RN 1011474-40-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

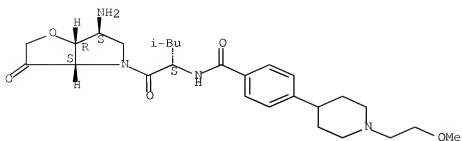


● HCl

RN 1011474-41-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

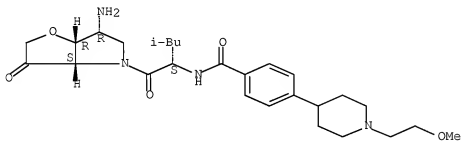


●x HCl

RN 1011474-42-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

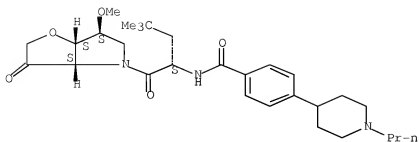


●x HCl

RN 1011474-43-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

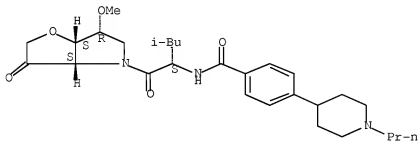


● HCl

RN 1011474-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

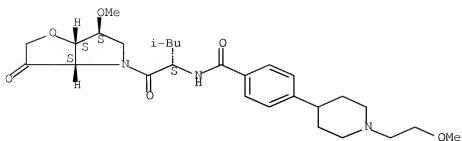


● HCl

RN 1011474-45-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

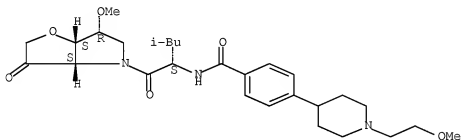


● HCl

RN 1011474-46-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidiny]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

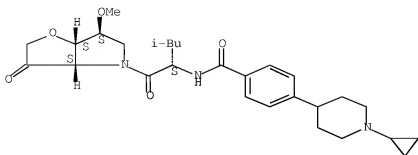


● HCl

RN 1011474-47-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

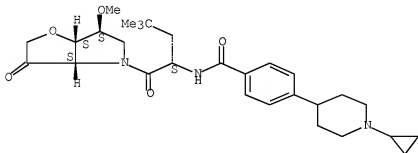


● HCl

RN 1011474-48-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

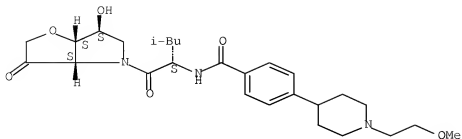


● HCl

RN 1011474-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

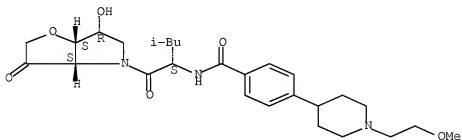


● HCl

RN 1011474-50-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

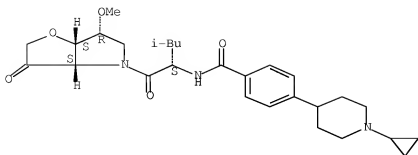


● HCl

RN 1011474-51-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

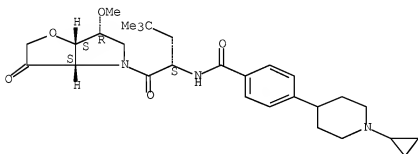


● HCl

RN 1011474-52-4 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

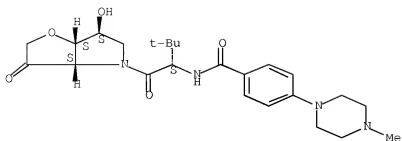


● HCl

RN 1011474-53-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

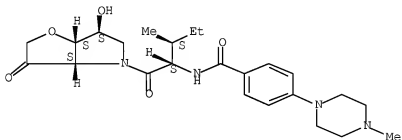


●x HCl

RN 1011474-54-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

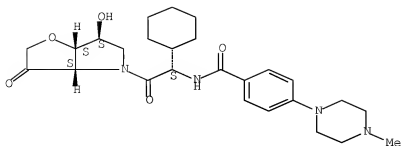


●x HCl

RN 1011474-55-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

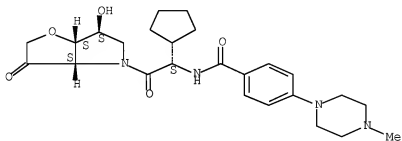


●x HCl

RN 1011474-56-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

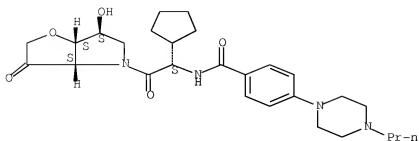


●x HCl

RN 1011474-57-9 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

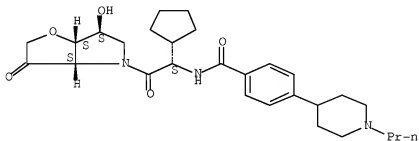


●x HCl

RN 1011474-58-0 CAPLUS

CN Benzanide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

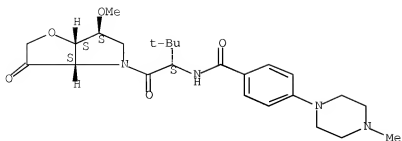


● HCl

RN 1011474-59-1 CAPLUS

CN Benzanide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

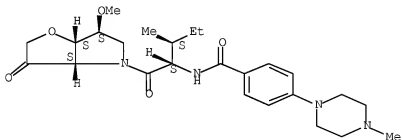


●x HCl

RN 1011474-60-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

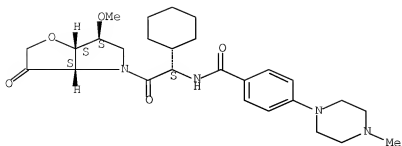


●x HCl

RN 1011474-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

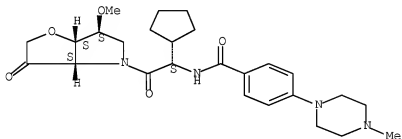


●x HCl

RN 1011474-64-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

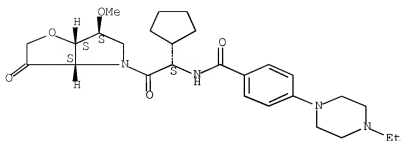


●x HCl

RN 1011474-66-0 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

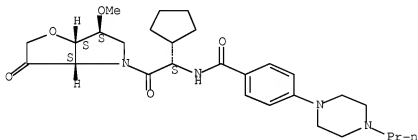


●x HCl

RN 1011474-68-2 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

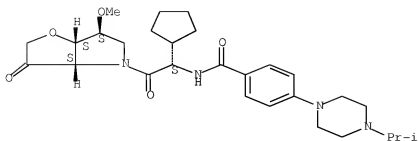


●x HCl

RN 1011474-69-3 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

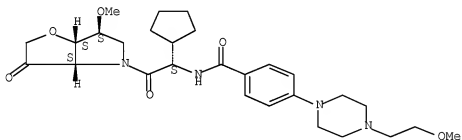


●x HCl

RN 1011474-70-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

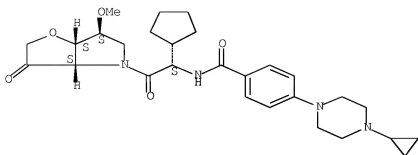


●x HCl

RN 1011474-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(cyclopropyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

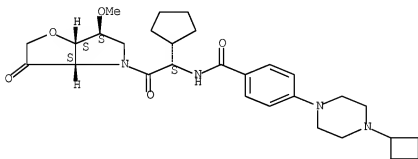


●x HCl

RN 1011474-72-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

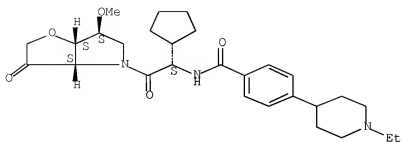


●x HCl

RN 1011474-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

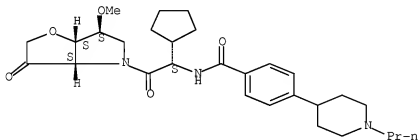


● HCl

RN 1011474-75-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

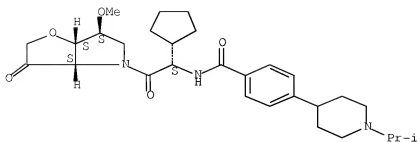


● HCl

RN 1011474-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

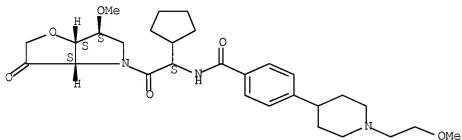


● HCl

RN 1011474-78-4 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

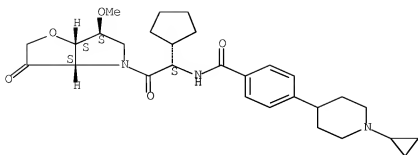


● HCl

RN 1011474-80-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

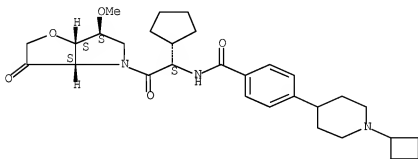


● HCl

RN 1011474-82-0 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

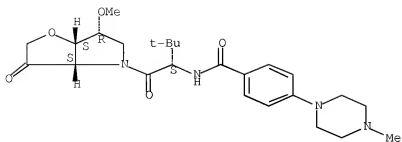


● HCl

RN 1011474-85-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

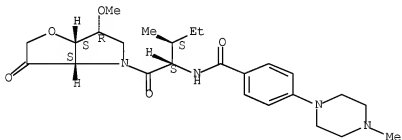


●x HCl

RN 1011474-88-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

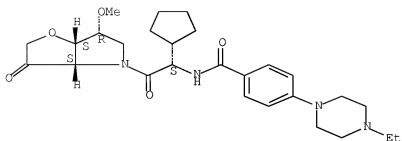


●x HCl

RN 1011474-89-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

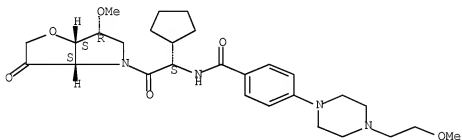


●x HCl

RN 1011474-90-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

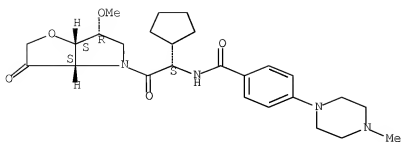


●x HCl

RN 1011474-92-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

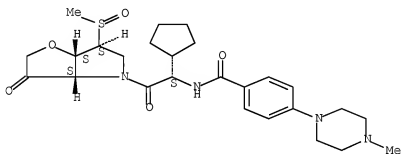


●x HCl

RN 1011474-96-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylsulfinyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

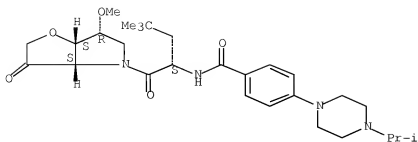


●x HCl

RN 1011494-48-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



● x HCl

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2008:71733 CAPLUS Full-text

DOCUMENT NUMBER: 148:168694

TITLE: Furo[3,2-b]pyrrol-3-one derivatives and their use as
cysteiny proteinase inhibitors and their preparation

INVENTOR(S): Quibell, Martin; Watts, John Paul

PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK

SOURCE: PCT Int. Appl., 105pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007109	A1	20080117	WO 2007-GB2630	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TA, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 2046795	A1	20090415	EP 2007-766212	20070713
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
US 20090203714	A1	20090813	US 2009-319556	20090108
PRIORITY APPLN. INFO.:			GB 2006-14046	A 20060714
			WO 2007-GB2630	W 20070713

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): CASREACT 148:168694; MARPAT 148:168694

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; R₄ is (un)substituted C3-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 802918-82-7P 1001613-67-7P 1001614-15-8P
1001614-16-9P 1001614-18-1P 1001614-20-5P
1001614-21-6P 1001614-22-7P 1001614-24-9P
1001614-28-3P 1001614-31-8P

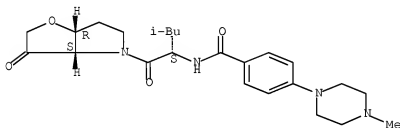
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

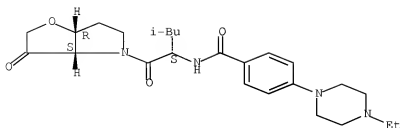
Absolute stereochemistry.



RN 1001613-67-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

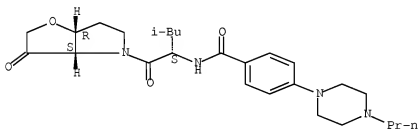
Absolute stereochemistry.



RN 1001614-15-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

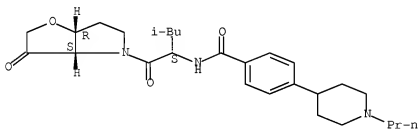
Absolute stereochemistry.



RN 1001614-16-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

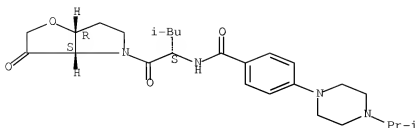
Absolute stereochemistry.



RN 1001614-18-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

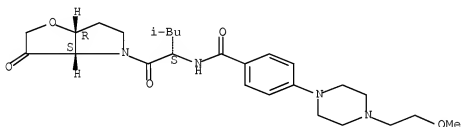
Absolute stereochemistry.



RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

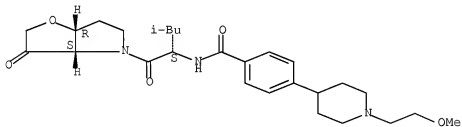
Absolute stereochemistry.



RN 1001614-21-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

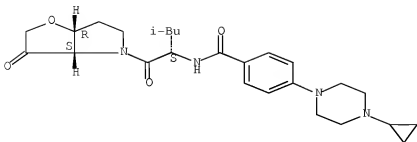
Absolute stereochemistry.



RN 1001614-22-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

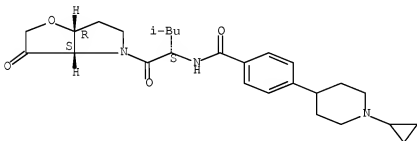
Absolute stereochemistry.



RN 1001614-24-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

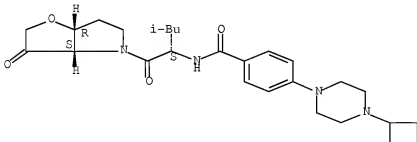
Absolute stereochemistry.



RN 1001614-28-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

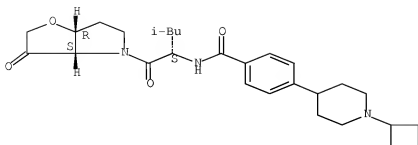
Absolute stereochemistry.



RN 1001614-31-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

Absolute stereochemistry.



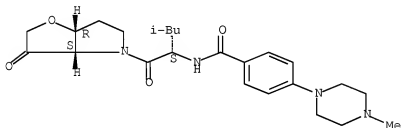
IT 1001592-42-2P 1001614-54-5P 1001627-32-2P
 1001627-33-3P 1001627-34-4P 1001627-37-7P
 1001627-38-8P 1001627-40-2P 1001627-41-3P
 1001627-42-4P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prophetic drug candidate; prepn. of furopyrrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

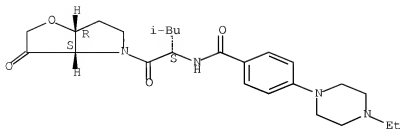


● HCl

RN 1001614-54-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

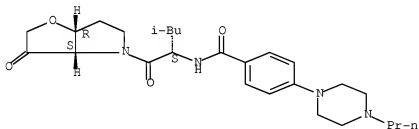
Absolute stereochemistry.



● HCl

RN 1001627-32-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

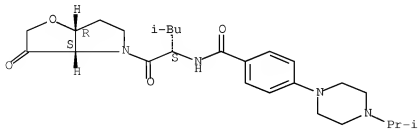
Absolute stereochemistry.



● HCl

RN 1001627-33-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

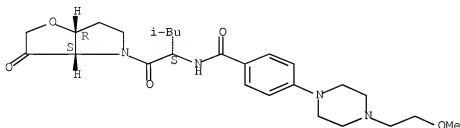
Absolute stereochemistry.



● HCl

RN 1001627-34-4 CAPLUS
CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

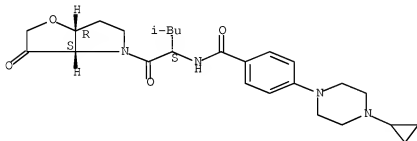
Absolute stereochemistry.



● HCl

RN 1001627-37-7 CAPLUS
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

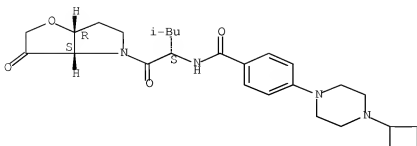
Absolute stereochemistry.



● HCl

RN 1001627-38-8 CAPLUS
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

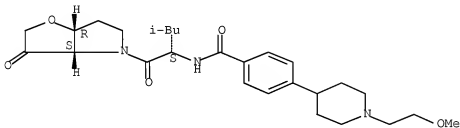


● HCl

RN 1001627-40-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(2-methoxyethyl)-4-piperidiny]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

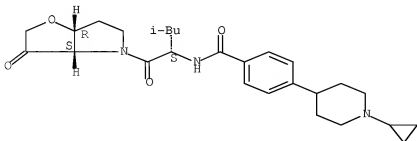


● HCl

RN 1001627-41-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

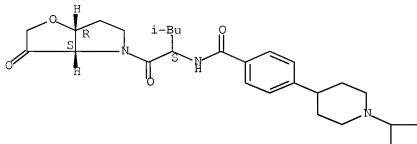
Absolute stereochemistry.



● HCl

RN 1001627-42-4 CAPLUS
 CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

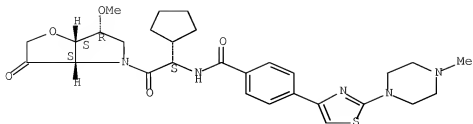


● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 14 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2008:71509 CAPLUS [Full-text](#)
 DOCUMENT NUMBER: 148:168693
 TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-one derivatives as inhibitors of cysteine proteinases and their preparation and use in the treatment of diseases Quibell, Martin; Watts, John Paul
 INVENTOR(S): Quibell, Martin; Watts, John Paul
 PATENT ASSIGNEE(S): ~~Amura Therapeutics Limited, UK~~
 SOURCE: PCT Int. Appl., 183pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

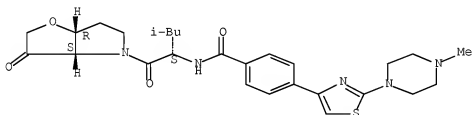
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007107	A1	20080117	WO 2007-GB2624	20070713
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RN 1001916-62-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

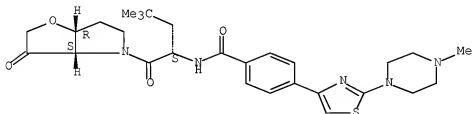
Absolute stereochemistry.



RN 1001916-64-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

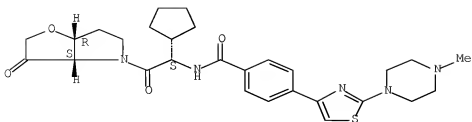
Absolute stereochemistry.



RN 1001916-66-0 CAPLUS

CN Benzamide, N-[(1S)-1-(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-
(CA INDEX NAME)

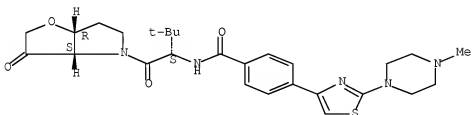
Absolute stereochemistry.



RN 1001916-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

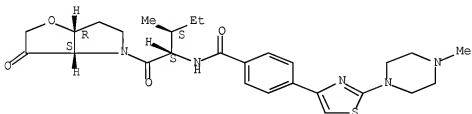
Absolute stereochemistry.



RN 1001916-70-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

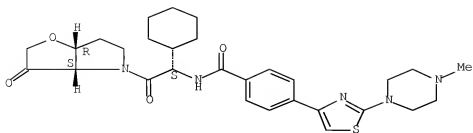
Absolute stereochemistry.



RN 1001916-72-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

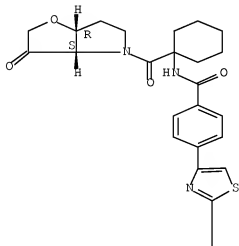


RN 1001916-74-0 CAPLUS

CN Benzamide, N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

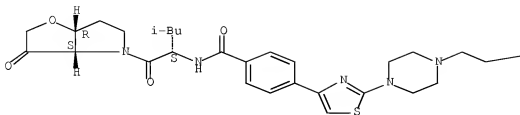


RN 1001916-76-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

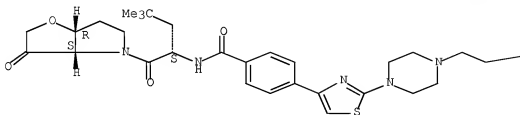
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RN 1001916-78-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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—OMe

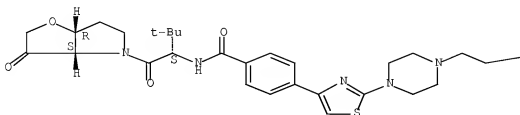
RN 1001916-80-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl]carbonyl]-2,2-dimethylpropyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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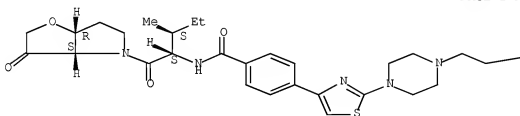
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RN 1001916-82-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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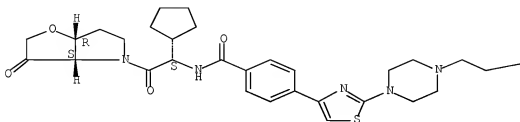
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RN 1001916-84-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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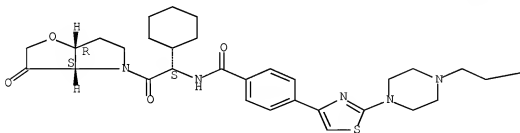
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RN 1001916-85-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

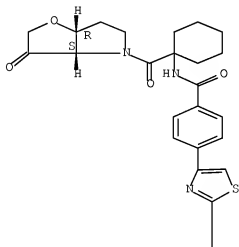
PAGE 1-A



—OMe

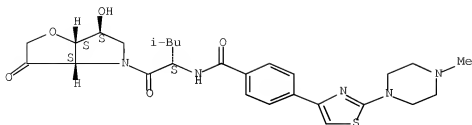
RN 1001916-87-5 CAPLUS
 CN Benamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001916-89-7 CAPLUS
 CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

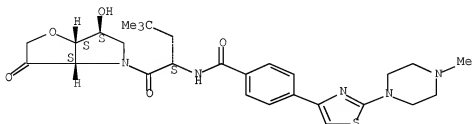
Absolute stereochemistry.



RN 1001916-91-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

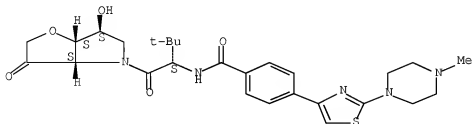
Absolute stereochemistry.



RN 1001916-93-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

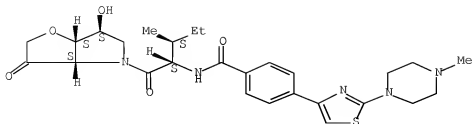
Absolute stereochemistry.



RN 1001916-95-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

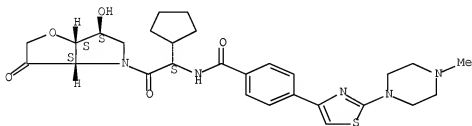
Absolute stereochemistry.



RN 1001916-97-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

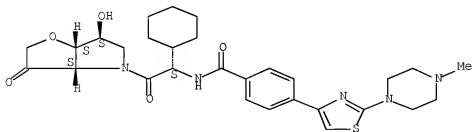
Absolute stereochemistry.



RN 1001916-99-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

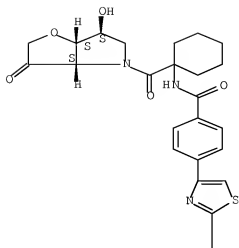
Absolute stereochemistry.



RN 1001917-01-6 CAPLUS

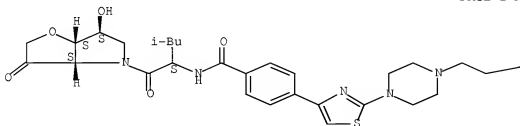
CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcycloheptyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-03-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



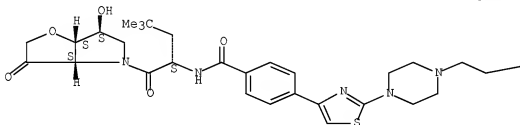
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RN 1001917-05-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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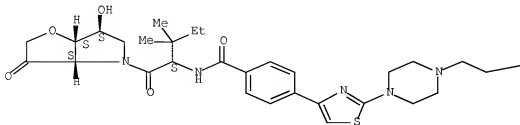
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RN 1001917-07-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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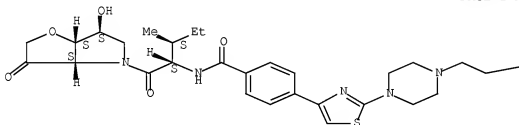
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RN 1001917-09-4 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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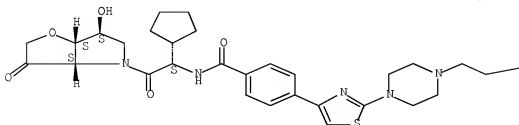
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RN 1001917-11-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

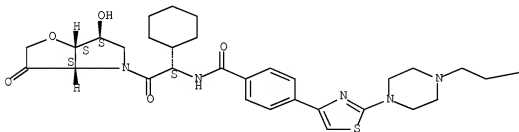
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—OMe

RN 1001917-13-0 CAPLUS
 CN Benzamide, N-[1[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

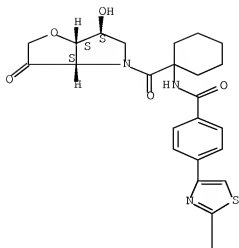
Absolute stereochemistry.



—OMe

RN 1001917-15-2 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

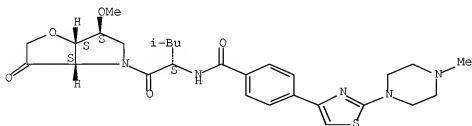
Absolute stereochemistry.



RN 1001917-17-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

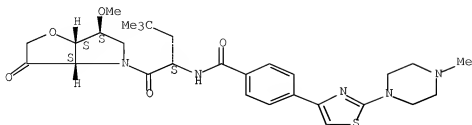
Absolute stereochemistry.



RN 1001917-19-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

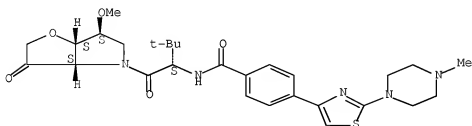
Absolute stereochemistry.



RN 1001917-21-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

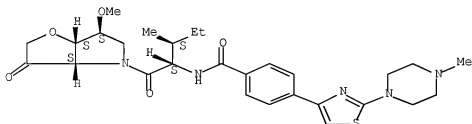
Absolute stereochemistry.



RN 1001917-24-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

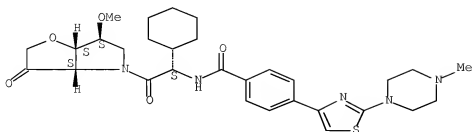
Absolute stereochemistry.



RN 1001917-26-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

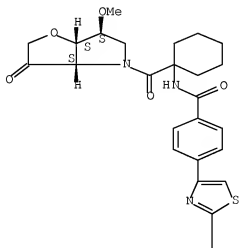


RN 1001917-28-7 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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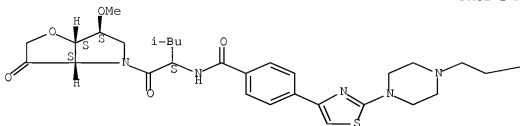
RN 1001917-30-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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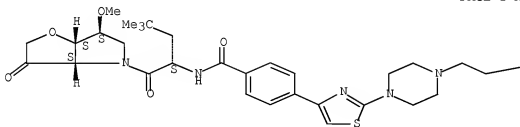
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RN 1001917-32-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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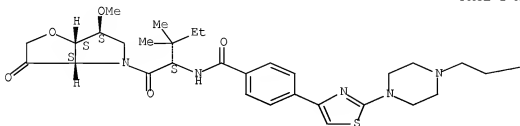
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RN 1001917-34-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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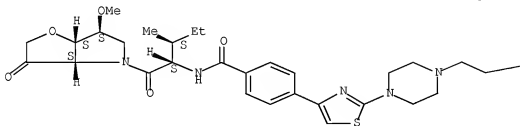
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RN 1001917-36-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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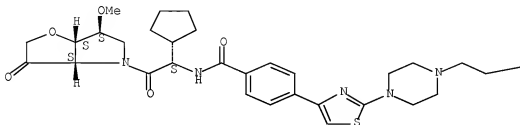
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RN 1001917-38-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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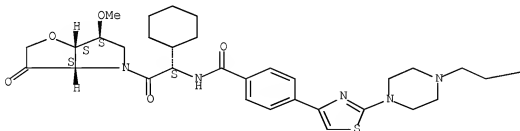
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RN 1001917-40-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

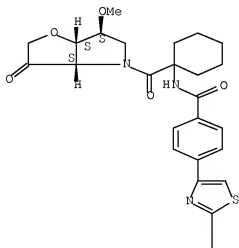
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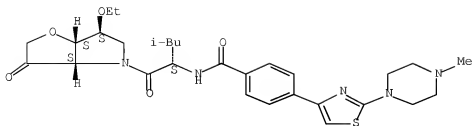
RN 1001917-41-4 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-42-5 CAPLUS
 CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

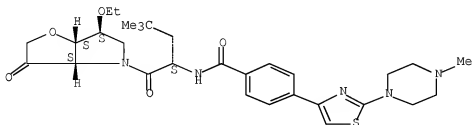
Absolute stereochemistry.



RN 1001917-43-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

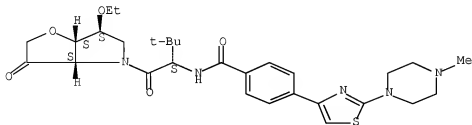
Absolute stereochemistry.



RN 1001917-44-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

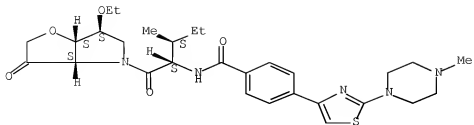
Absolute stereochemistry.



RN 1001917-45-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

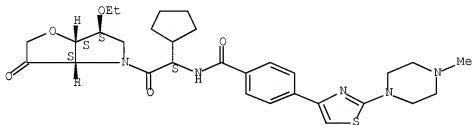
Absolute stereochemistry.



RN 1001917-46-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

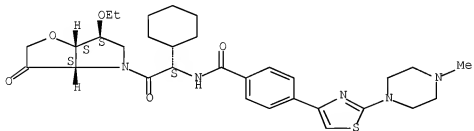
Absolute stereochemistry.



RN 1001917-47-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

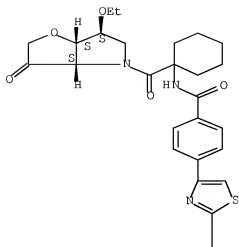
Absolute stereochemistry.



RN 1001917-48-1 CAPLUS

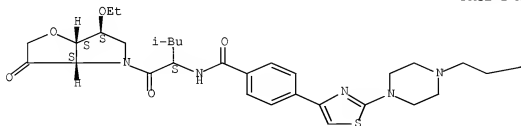
CN Benzamide, N-[1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcycloheptyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-49-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



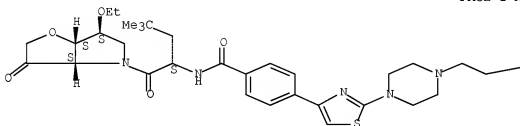
—OMe

RN 1001917-50-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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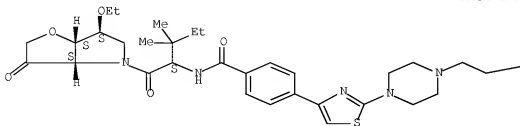
—OMe

RN 1001917-51-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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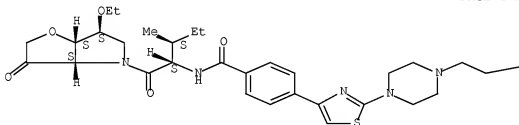
—OMe

RN 1001917-52-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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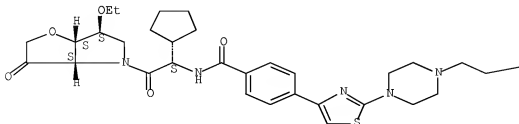
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RN 1001917-54-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

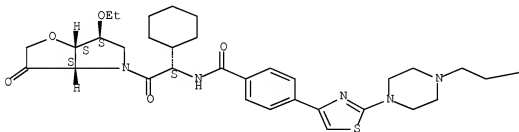
PAGE 1-A



—OMe

RN 1001917-56-1 CAPLUS
 CN Benzamide, N-[[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

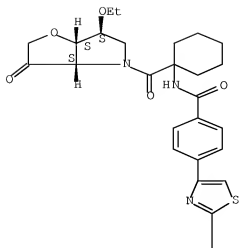
Absolute stereochemistry.



—OMe

RN 1001917-58-3 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

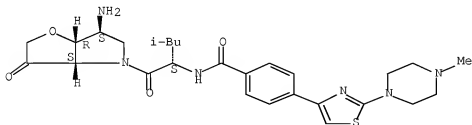
Absolute stereochemistry.



RN 1001917-59-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

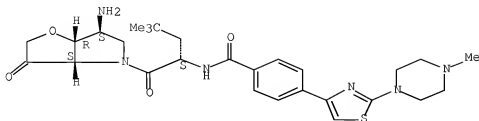
Absolute stereochemistry.



RN 1001917-60-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

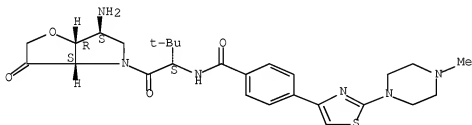
Absolute stereochemistry.



RN 1001917-61-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

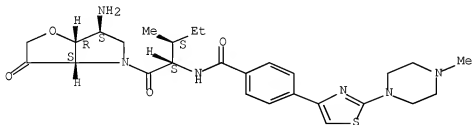
Absolute stereochemistry.



RN 1001917-63-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

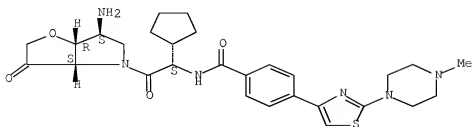
Absolute stereochemistry.



RN 1001917-64-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

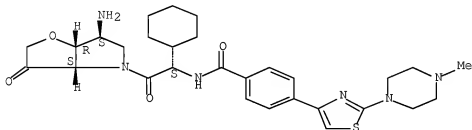
Absolute stereochemistry.



RN 1001917-66-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

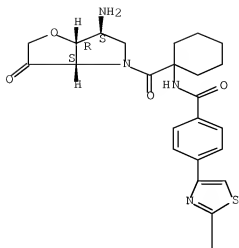
Absolute stereochemistry.



RN 1001917-67-4 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

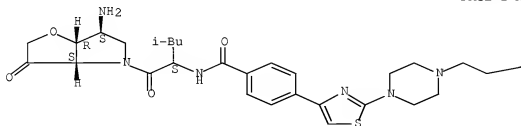
Absolute stereochemistry.



RN 1001917-68-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



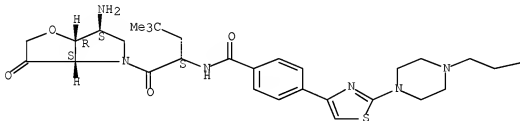
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RN 1001917-69-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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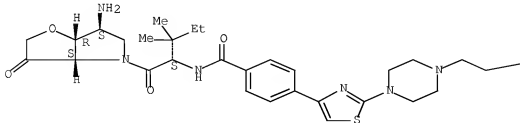
—OMe

RN 1001917-70-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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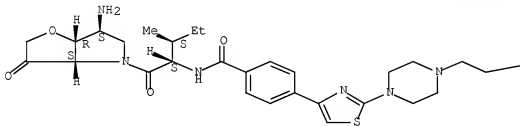


—OMe

RN 1001917-71-0 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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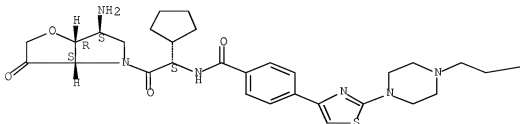
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—OMe

RN 1001917-72-1 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

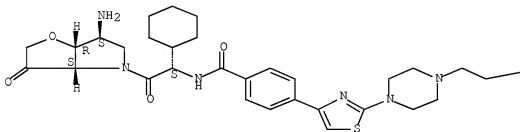
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—OMe

RN 1001917-73-2 CAPLUS
 CN Benzamide, N-[1S)-2-[(3aS,6S,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

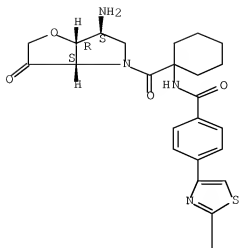
Absolute stereochemistry.



—OMe

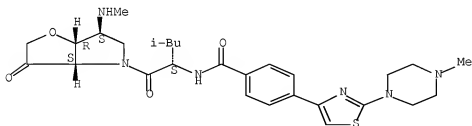
RN 1001917-74-3 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



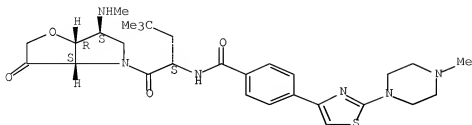
RN 1001917-75-4 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-76-5 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]]- (CA INDEX NAME)

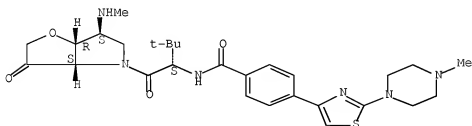
Absolute stereochemistry.



RN 1001917-77-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

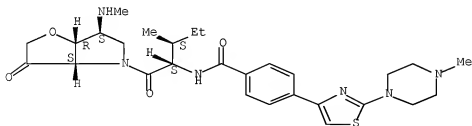
Absolute stereochemistry.



RN 1001917-78-7 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

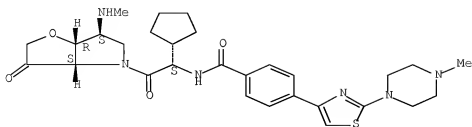
Absolute stereochemistry.



RN 1001917-79-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

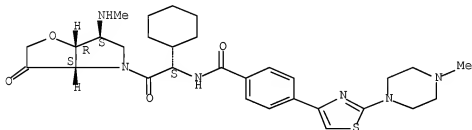
Absolute stereochemistry.



RN 1001917-80-1 CAPLUS

CN Benamide, N-[1*S*]-1-cyclohexyl-2-[(3*aS*,6*S*,6*aR*)-hexahydro-6-(methylamino)-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

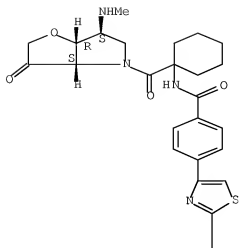
Absolute stereochemistry.



RN 1001917-81-2 CAPLUS

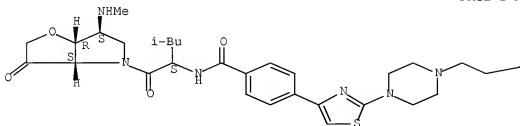
CN Benamide, N-[1-[(3*aS*,6*S*,6*aR*)-hexahydro-6-(methylamino)-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-82-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

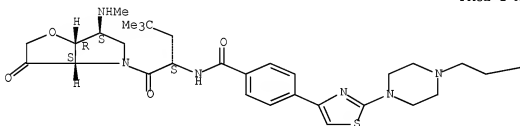


RN 1001917-83-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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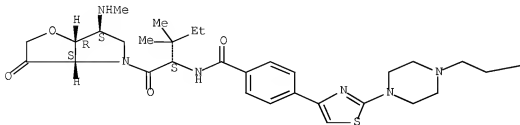
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RN 1001917-84-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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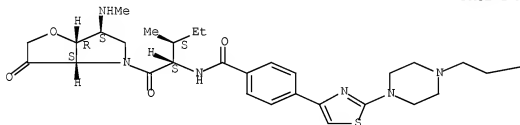
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RN 1001917-85-6 CAPLUS

CN Benamide, N-[(1S,2S)-1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

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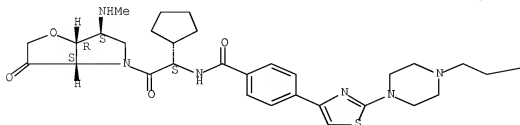
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RN 1001917-86-7 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

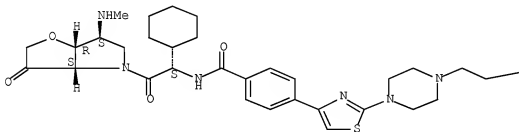
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—OMe

RN 1001917-87-8 CAPLUS
 CN Benzamide, N-[1[(1S)-1-cyclohexyl-2-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

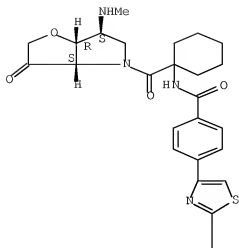
Absolute stereochemistry.



—OMe

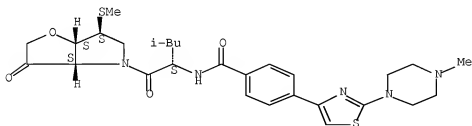
RN 1001917-88-9 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



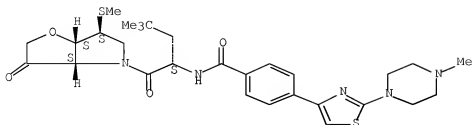
RN 1001917-89-0 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-90-3 CAPLUS
 CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

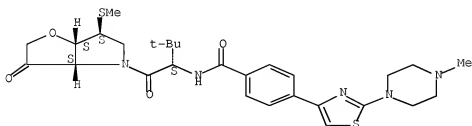
Absolute stereochemistry.



RN 1001917-92-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

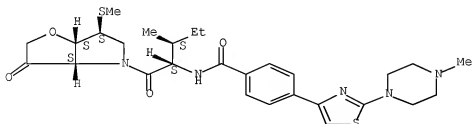
Absolute stereochemistry.



RN 1001917-93-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

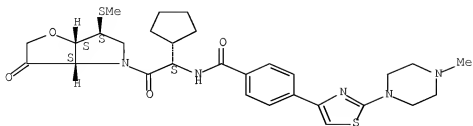
Absolute stereochemistry.



RN 1001917-94-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

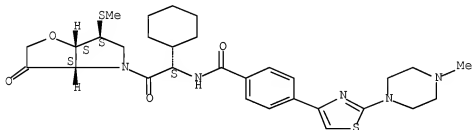
Absolute stereochemistry.



RN 1001917-95-8 CAPLUS

CN Benamide, N-[1S]-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

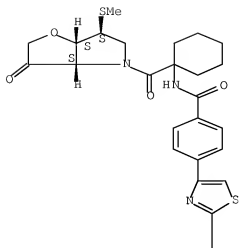
Absolute stereochemistry.



RN 1001917-96-9 CAPLUS

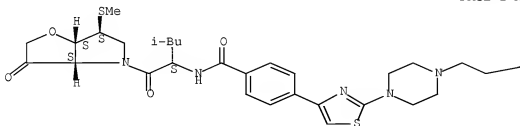
CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001917-97-0 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

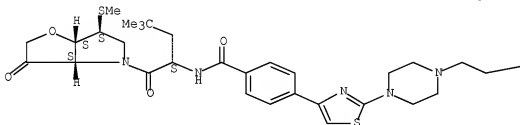


—OMe

RN 1001917-98-1 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

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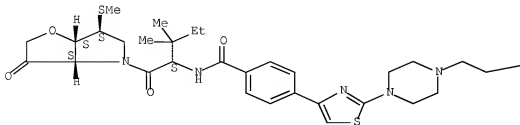
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—OMe

RN 1001917-99-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]]- (CA INDEX NAME)

Absolute stereochemistry.

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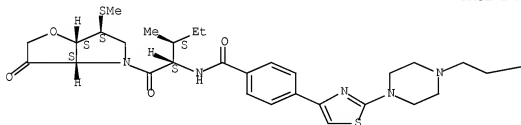
—OMe

RN 1001918-00-8 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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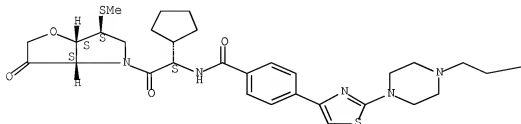
—OMe

RN 1001918-01-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

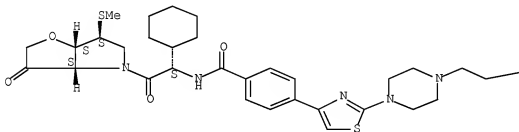
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RN 1001918-02-0 CAPLUS
 CN Benzamide, N-[1S]-1-cyclohexyl-2-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

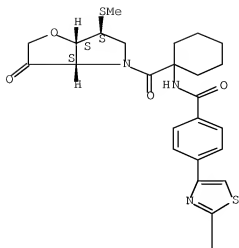
Absolute stereochemistry.



—OMe

RN 1001918-03-1 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

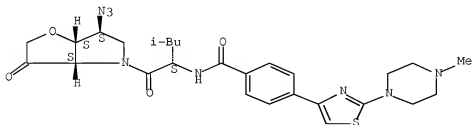
Absolute stereochemistry.



RN 1001918-04-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

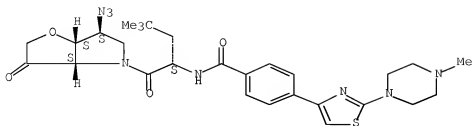
Absolute stereochemistry.



RN 1001918-05-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

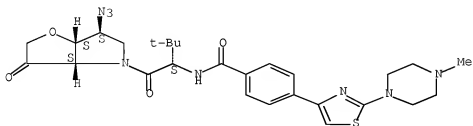
Absolute stereochemistry.



RN 1001918-06-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

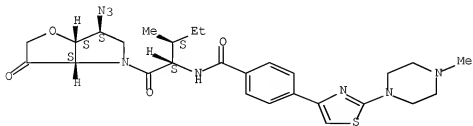
Absolute stereochemistry.



RN 1001918-07-5 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

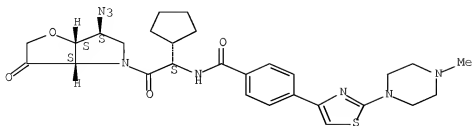
Absolute stereochemistry.



RN 1001918-08-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

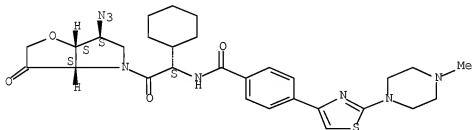
Absolute stereochemistry.



RN 1001918-09-7 CAPLUS

CN Benzamide, N-[(1*S*)-2-[(3*aS*,6*S*,6*aS*)-6-azidohexahydro-3-oxo-4*H*-furo[3,2-
b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-
thiazolyl]- (CA INDEX NAME)

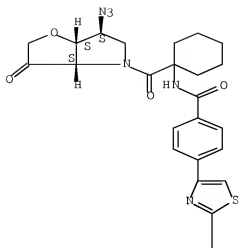
Absolute stereochemistry.



RN 1001918-10-0 CAPLUS

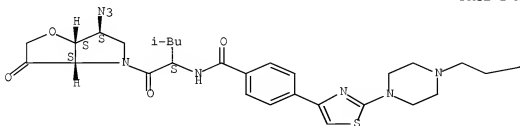
CN Benzamide, N-[1-[(3*aS*,6*S*,6*aS*)-6-azidohexahydro-3-oxo-4*H*-furo[3,2-*b*]pyrrol-
4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA
INDEX NAME)

Absolute stereochemistry.



RN 1001918-11-1 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



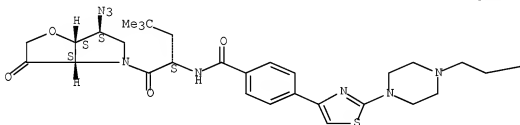
—OMe

RN 1001918-12-2 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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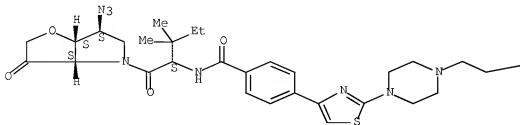
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RN 1001918-13-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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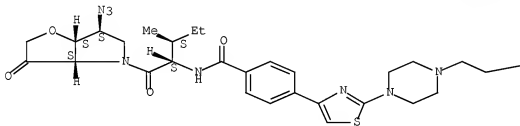


—OMe

RN 1001918-14-4 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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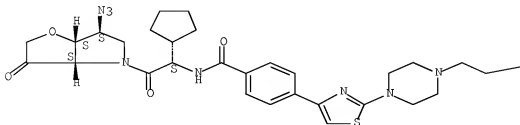
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—OMe

RN 1001918-15-5 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

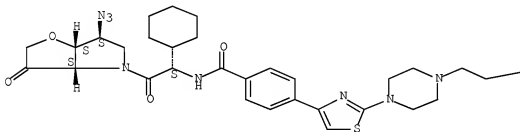
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—OMe

RN 1001918-16-6 CAPLUS
 CN Benzamide, N-[1-[(1S)-2-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

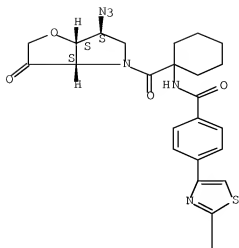
Absolute stereochemistry.



—OMe

RN 1001918-17-7 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

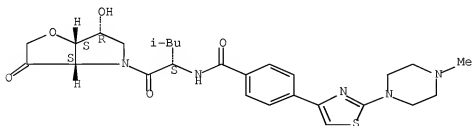
Absolute stereochemistry.



RN 1001918-18-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

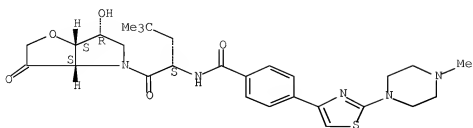
Absolute stereochemistry.



RN 1001918-19-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

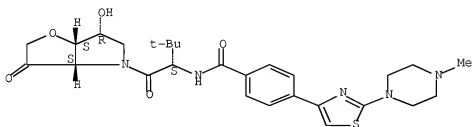
Absolute stereochemistry.



RN 1001918-20-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

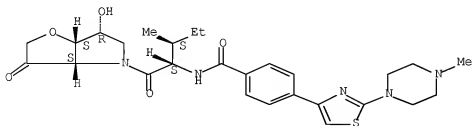
Absolute stereochemistry.



RN 1001918-21-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

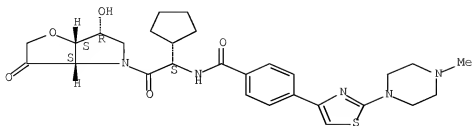
Absolute stereochemistry.



RN 1001918-22-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

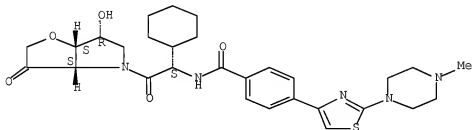
Absolute stereochemistry.



RN 1001918-23-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

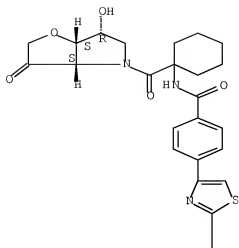
Absolute stereochemistry.



RN 1001918-24-6 CAPLUS

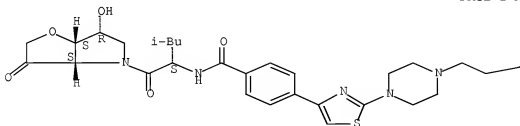
CN Benzamide, N-[1-[((3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001918-25-7 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aR,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



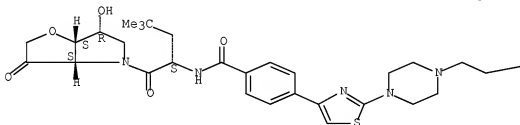
—OMe

RN 1001918-26-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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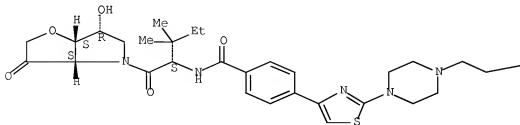
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RN 1001918-27-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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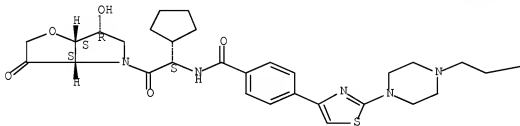


—OMe

RN 1001918-29-1 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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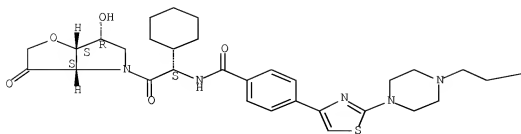


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—OMe

RN 1001918-31-5 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

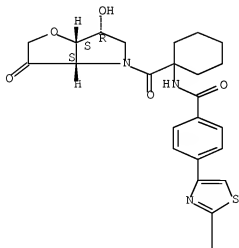


—OMe

RN 1001918-32-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

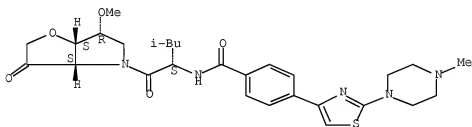




RN 1001918-33-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

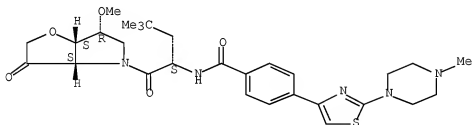
Absolute stereochemistry.



RN 1001918-35-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

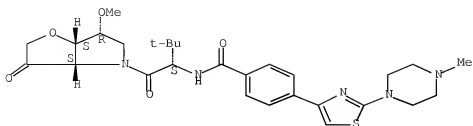
Absolute stereochemistry.



RN 1001918-37-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

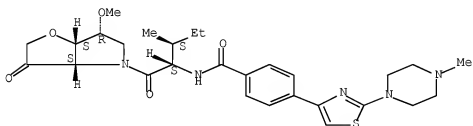
Absolute stereochemistry.



RN 1001918-39-3 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

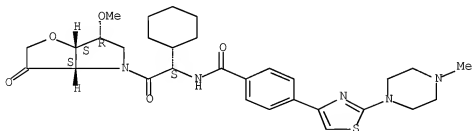
Absolute stereochemistry.



RN 1001918-40-6 CAPLUS

CN Benzamide, N-[1-(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

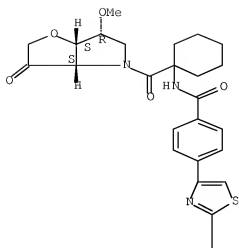
Absolute stereochemistry.



RN 1001918-41-7 CAPLUS

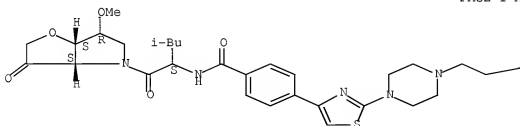
CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001918-42-8 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



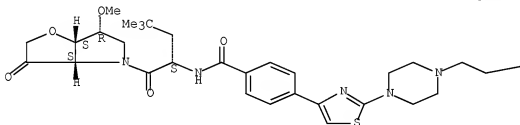
—OMe

RN 1001918-43-9 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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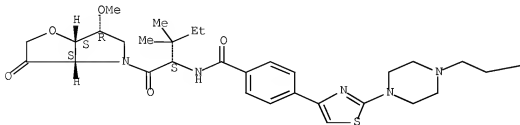
—OMe

RN 1001918-44-0 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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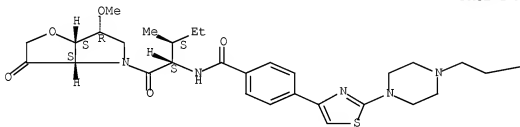
—OMe

RN 1001918-45-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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PAGE 1-B

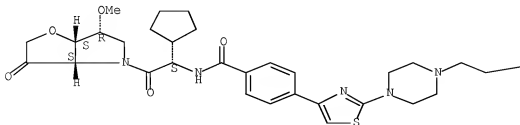
—OMe

RN 1001918-46-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

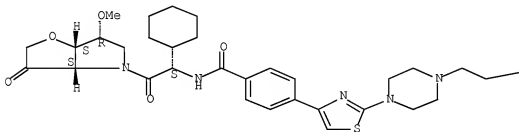
PAGE 1-A



—OMe

RN 1001918-47-3 CAPLUS
 CN Benzamide, N-[1[(1S)-1-cyclohexyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

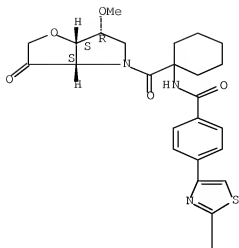
Absolute stereochemistry.



—OMe

RN 1001918-48-4 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

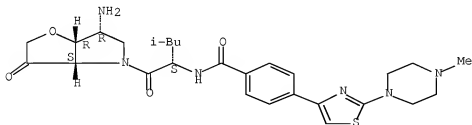
Absolute stereochemistry.



RN 1001918-49-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

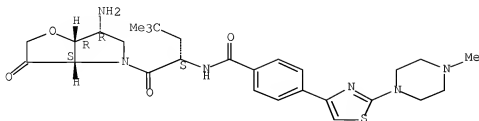
Absolute stereochemistry.



RN 1001918-50-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

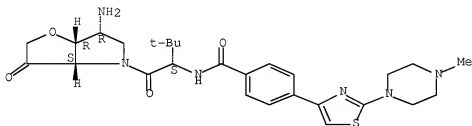
Absolute stereochemistry.



RN 1001918-51-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

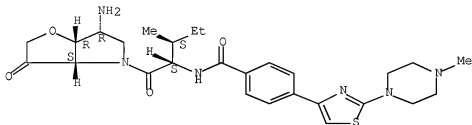
Absolute stereochemistry.



RN 1001918-52-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

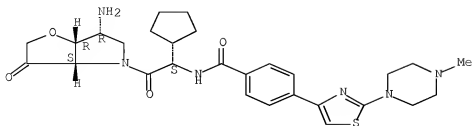
Absolute stereochemistry.



RN 1001918-53-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

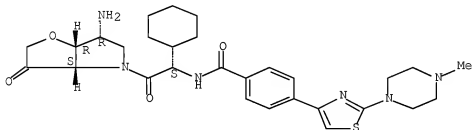
Absolute stereochemistry.



RN 1001918-54-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

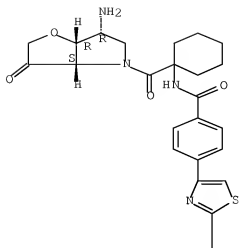
Absolute stereochemistry.



RN 1001918-55-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

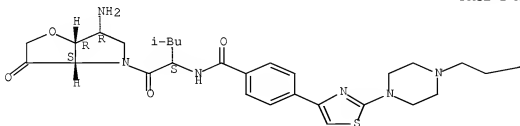
Absolute stereochemistry.



RN 1001918-56-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



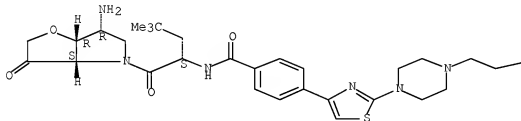
—OMe

RN 1001918-57-5 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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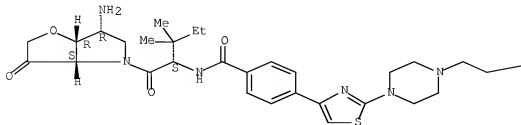
—OMe

RN 1001918-58-6 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aR)-6-amino-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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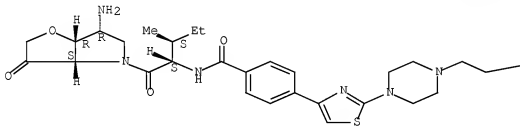


—OMe

RN 1001918-59-7 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aR)-6-aminoexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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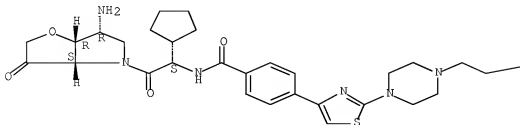
PAGE 1-B

—OMe

RN 1001918-60-0 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aR)-6-aminoexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

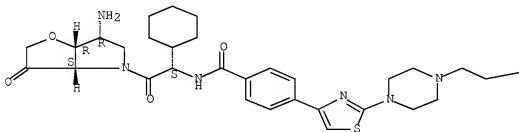
PAGE 1-A



—OMe

RN 1001918-61-1 CAPLUS
 CN Benzamide, N-[1-[(1S)-2-[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

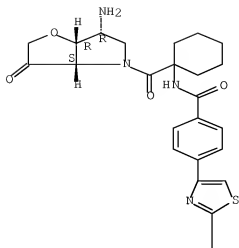
Absolute stereochemistry.



—OMe

RN 1001918-62-2 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

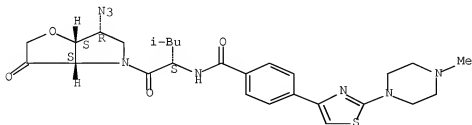
Absolute stereochemistry.



RN 1001918-63-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

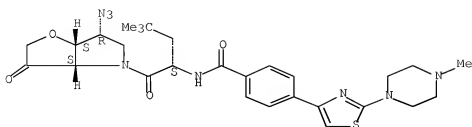
Absolute stereochemistry.



RN 1001918-64-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

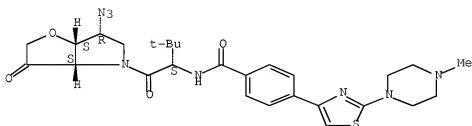
Absolute stereochemistry.



RN 1001918-65-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

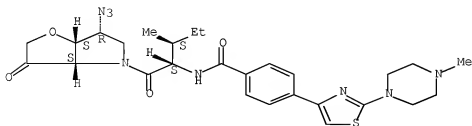
Absolute stereochemistry.



RN 1001918-66-6 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

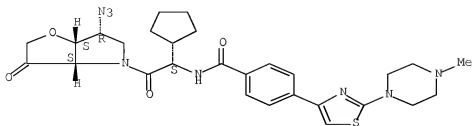
Absolute stereochemistry.



RN 1001918-67-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

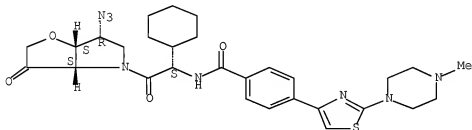
Absolute stereochemistry.



RN 1001918-68-8 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

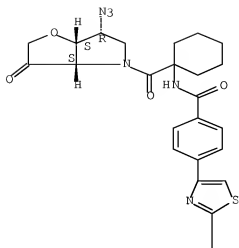
Absolute stereochemistry.



RN 1001918-69-9 CAPLUS

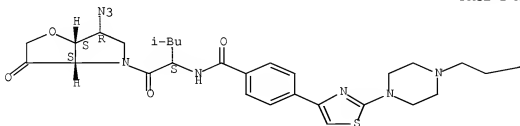
CN Benamide, N-[1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001918-70-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



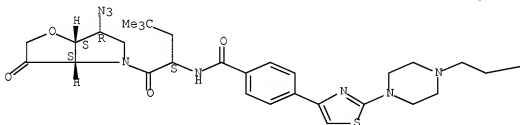
—OMe

RN 1001918-71-3 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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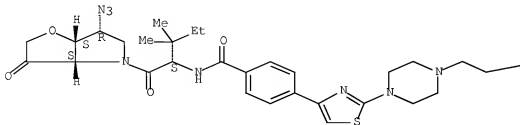
—OMe

RN 1001918-72-4 CAPLUS

CN Benamide, N-[(1S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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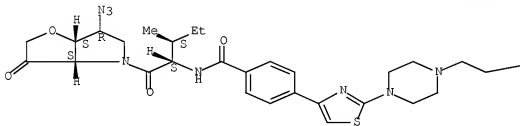


—OMe

RN 1001918-73-5 CAPLUS
 CN Benzamide, N-[(1S,2S)-1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

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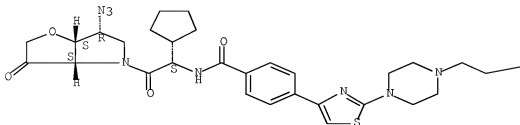
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—OMe

RN 1001918-74-6 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

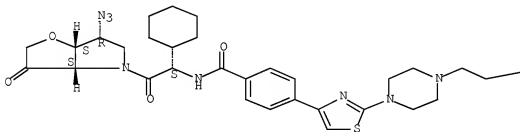
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—OMe

RN 1001918-75-7 CAPLUS
 CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

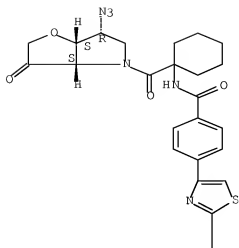
Absolute stereochemistry.



—OMe

RN 1001918-76-8 CAPLUS
 CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

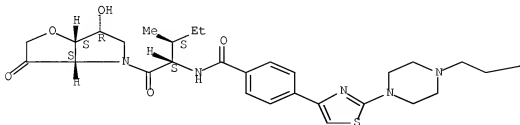
Absolute stereochemistry.



RN 1001918-94-0 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



—OMe

IT 1001918-78-0P 1001918-79-1P 1001918-80-4P

1001918-82-6P 1001918-83-7P

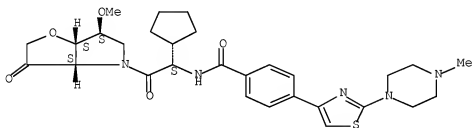
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic starting material; prepn. of tetrahydrofuropyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001918-78-0 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

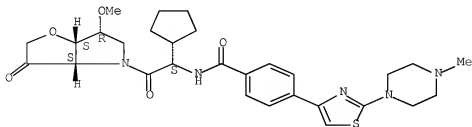


●x HCl

RN 1001918-79-1 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

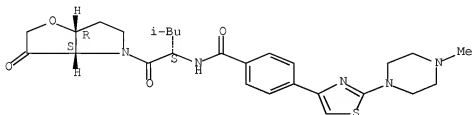


●x HCl

RN 1001918-80-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

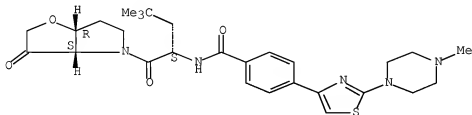


●x HCl

RN 1001918-82-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.

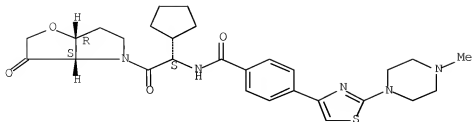


●x HCl

RN 1001918-83-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:?) (CA INDEX NAME)

Absolute stereochemistry.



●_x HCl

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OS.CITING REF COUNT:      3      THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD
                                (3 CITINGS)
REFERENCE COUNT:          3      THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
                                RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
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L4 ANSWER 15 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2008:71339 CAPLUS Full-text
DOCUMENT NUMBER: 148:168691
TITLE: Furo[3, 2-b]pyrrole derivatives as cysteine proteinase
inhibitors and their preparation, pharmaceutical
compositions and use in the treatment of diseases
Quibell, Martin; Watts, John Paul
INVENTOR(S):
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
SOURCE: PCI Int. Appl., 112pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007103	A1	20080117	WO 2007-GB2618	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BE, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 2044075	A1	20090408	EP 2007-766203	20070713
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
US 20090186906	A1	20090723	US 2009-319557	20090108
PRIORITY APPLN. INFO.:			GB 2006-14037	A 20060714
			WO 2007-GB2618	W 20070713

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): CASREACT 148:168691; MARPAT 148:168691

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein R3 is t-BuCH2, s-Bu, and t-Bu; X is CH and N; R4 is (un)substituted C1-8 alkyl and C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrated, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 802918-64-7P 1001613-67-7P 1001613-69-9P
 1001613-70-2P 1001613-73-5P 1001613-75-7P
 1001613-77-9P 1001613-78-0P 1001613-79-1P
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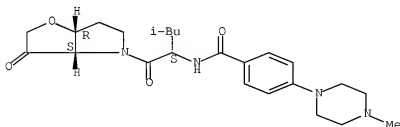
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of furopyrrole derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

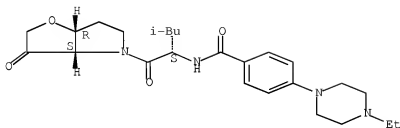
Absolute stereochemistry.



RN 1001613-67-7 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

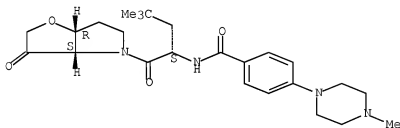
Absolute stereochemistry.



RN 1001613-69-9 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

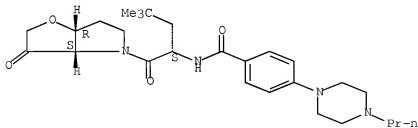
Absolute stereochemistry.



RN 1001613-70-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

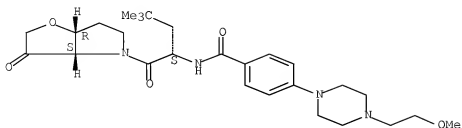
Absolute stereochemistry.



RN 1001613-73-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

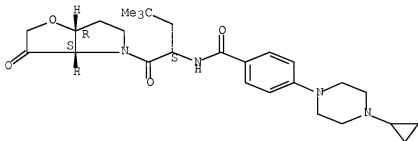
Absolute stereochemistry.



RN 1001613-75-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

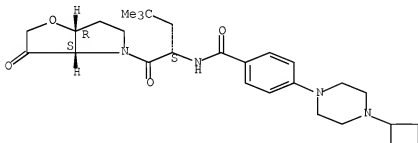
Absolute stereochemistry.



RN 1001613-77-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl)- (CA INDEX NAME)

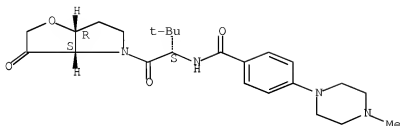
Absolute stereochemistry.



RN 1001613-78-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

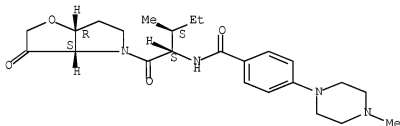
Absolute stereochemistry.



RN 1001613-79-1 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

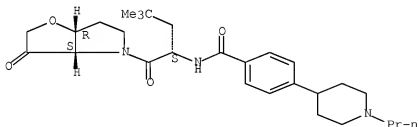
Absolute stereochemistry.



RN 1001613-80-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

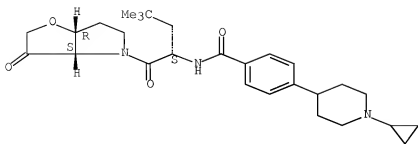
Absolute stereochemistry.



RN 1001613-81-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

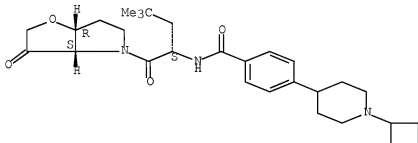
Absolute stereochemistry.



RN 1001613-82-6 CAPLUS

CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

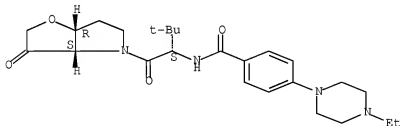
Absolute stereochemistry.



RN 1001613-85-9 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

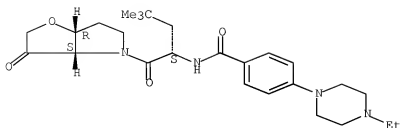
Absolute stereochemistry.



RN 1001613-86-0 CAPLUS

CN Benamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

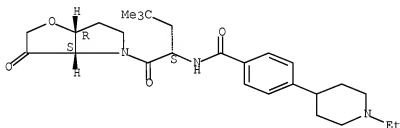
Absolute stereochemistry.



RN 1001613-88-2 CAPLUS

CN Benzanide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl- (CA INDEX NAME)

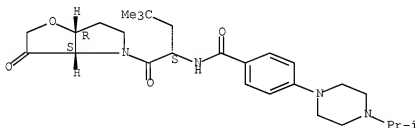
Absolute stereochemistry.



RN 1001613-91-7 CAPLUS

CN Benzanide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

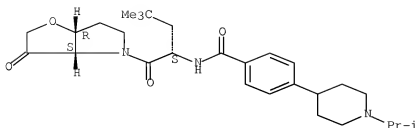
Absolute stereochemistry.



RN 1001613-92-8 CAPLUS

CN Benzanide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

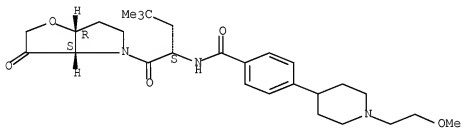
Absolute stereochemistry.



RN 1001613-93-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

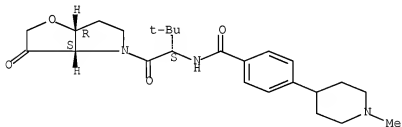
Absolute stereochemistry.



RN 1001613-94-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

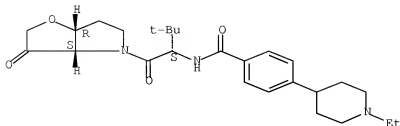
Absolute stereochemistry.



RN 1001613-95-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

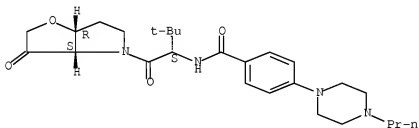
Absolute stereochemistry.



RN 1001613-96-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

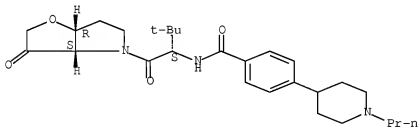
Absolute stereochemistry.



RN 1001613-97-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

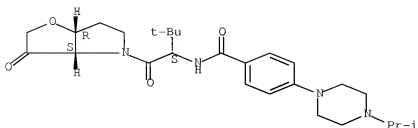
Absolute stereochemistry.



RN 1001613-98-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

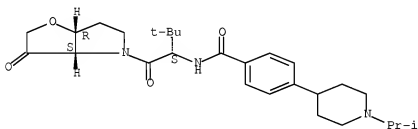
Absolute stereochemistry.



RN 1001613-99-5 CAPLUS

CN Benzamide, N-[(1S)-1- [(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

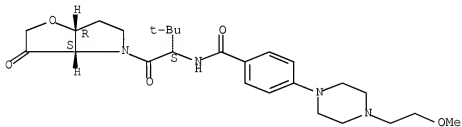
Absolute stereochemistry.



RN 1001614-03-4 CAPLUS

CN Benzamide, N-[(1S)-1- [(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

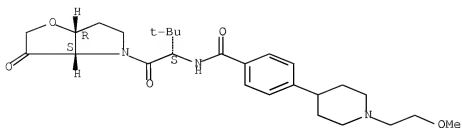
Absolute stereochemistry.



RN 1001614-07-8 CAPLUS

CN Benzamide, N-[(1S)-1- [(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

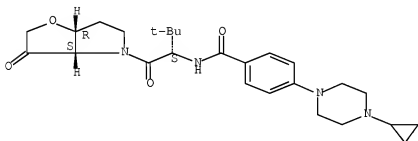
Absolute stereochemistry.



RN 1001614-08-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

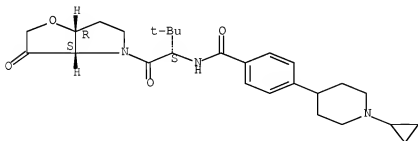
Absolute stereochemistry.



RN 1001614-09-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

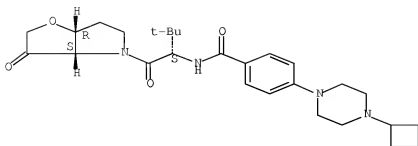
Absolute stereochemistry.



RN 1001614-10-3 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl)- (CA INDEX NAME)

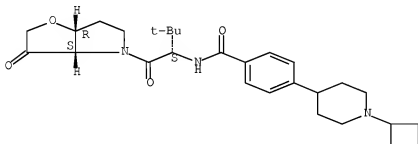
Absolute stereochemistry.



RN 1001614-11-4 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]- (CA INDEX NAME)

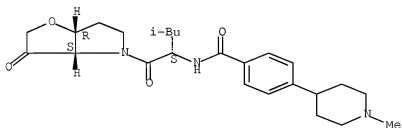
Absolute stereochemistry.



RN 1001614-12-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

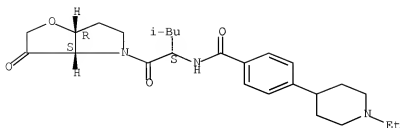
Absolute stereochemistry.



RN 1001614-14-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

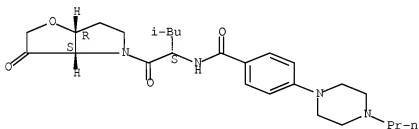
Absolute stereochemistry.



RN 1001614-15-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

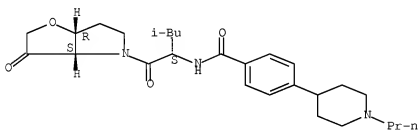
Absolute stereochemistry.



RN 1001614-16-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

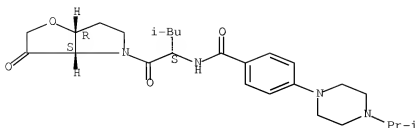
Absolute stereochemistry.



RN 1001614-18-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

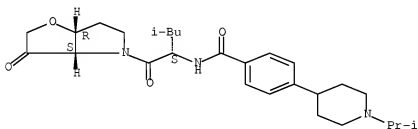
Absolute stereochemistry.



RN 1001614-19-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl-3-methylbutyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

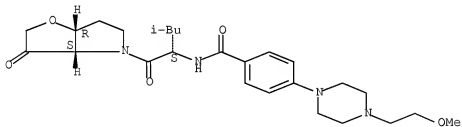
Absolute stereochemistry.



RN 1001614-20-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl-3-methylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

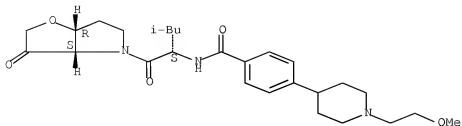
Absolute stereochemistry.



RN 1001614-21-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl-3-methylbutyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

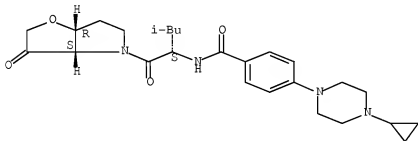
Absolute stereochemistry.



RN 1001614-22-7 CAPLUS

CN Benzanide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

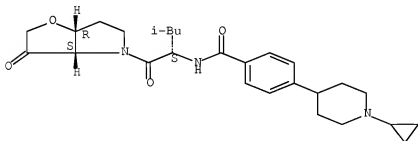
Absolute stereochemistry.



RN 1001614-24-9 CAPLUS

CN Benzanide, 4-(1-cyclopropyl-4-piperidinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

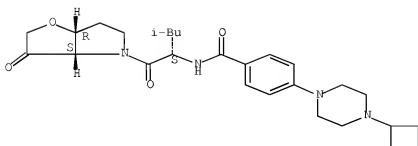
Absolute stereochemistry.



RN 1001614-28-3 CAPLUS

CN Benzanide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

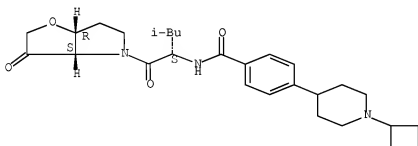
Absolute stereochemistry.



RN 1001614-31-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 1001592-42-2P 1001614-54-5P 1001614-56-7P
 1001614-57-8P 1001614-59-0P 1001614-62-5P
 1001614-65-8P 1001614-68-1P 1001614-69-2P
 1001614-70-5P 1001614-73-8P 1001614-74-9P
 1001614-76-1P

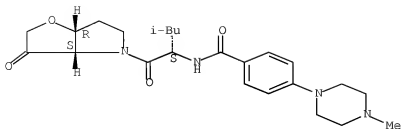
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of fuopyrrole derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

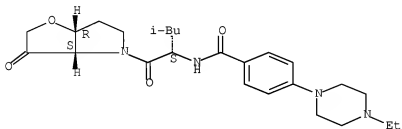


● HCl

RN 1001614-54-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-, hydrochloride (1:1)
(CA INDEX NAME)

Absolute stereochemistry.

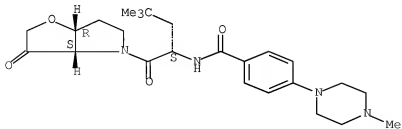


● HCl

RN 1001614-56-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

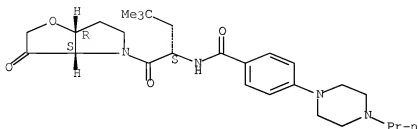


● HCl

RN 1001614-57-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

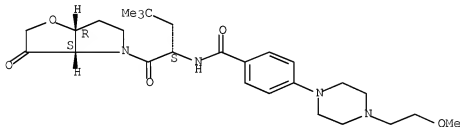


● HCl

RN 1001614-59-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

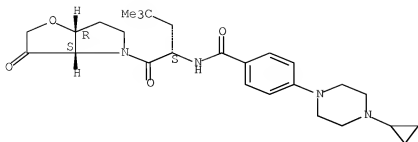


● HCl

RN 1001614-62-5 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

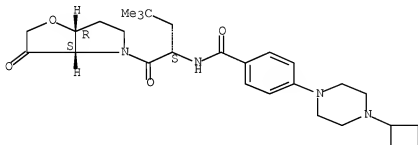


● HCl

RN 1001614-65-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

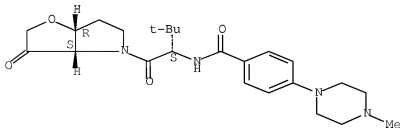


● HCl

RN 1001614-68-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

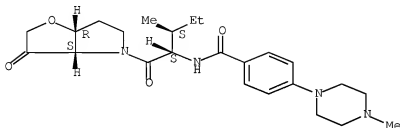


● HCl

RN 1001614-69-2 CAPLUS

CN Benzamide, N-[(1S,2S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

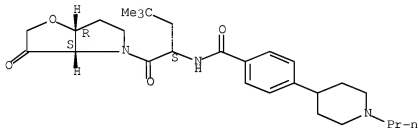


● HCl

RN 1001614-70-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-4-(1-propyl-4-piperidiny)]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

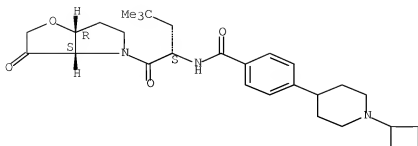


● HCl

RN 1001614-73-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny)-N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

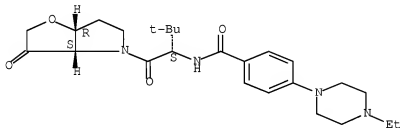


● HCl

RN 1001614-74-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

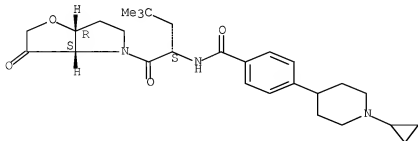


● HCl

RN 1001614-76-1 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny1)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2008:71259 CAPLUS Full-text
DOCUMENT NUMBER: 148:168690
TITLE: Furo[3,2-b]pyrrol-3-one derivatives as cysteine
proteinase inhibitors and their preparation,
pharmaceutical compositions and use in the treatment
of diseases
INVENTOR(S): Quibell, Martin; Watts, John Paul
PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
SOURCE: ~~PCT Int. Appl., 14pp.~~
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007130	A1	20080117	WO 2007-GB2664	20070718
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 2046798	A1	20090415	EP 2007-766236	20070713
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
US 20090192170	A1	20090730	US 2009-319550	20090108
PRIORITY APPLN. INFO.:			GB 2006-14073	A 20060714
			WO 2007-GB2664	W 20070713

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): CASREACT 148:168690; MARPAT 148:168690
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof I. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degradn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein R3 is cyclopentyl

and cyclohexyl; X is CH and N; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; and their pharmaceutically acceptable salts, hydrates, prodrugs and complexes thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT	802918-82-7P	1001591-42-9P	1001591-44-1P
	1001591-47-4P	1001591-49-6P	1001591-51-0P
	1001591-53-2P	1001591-55-4P	1001591-56-5P
	1001591-59-8P	1001591-61-2P	1001591-63-4P
	1001591-66-7P	1001591-68-9P	1001591-70-3P
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	1001591-81-6P	1001591-83-8P	1001591-86-1P
	1001591-89-3P	1001591-90-7P	1001591-93-0P
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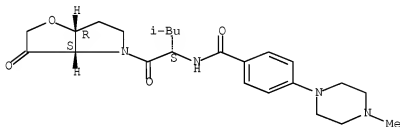
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of fuopyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

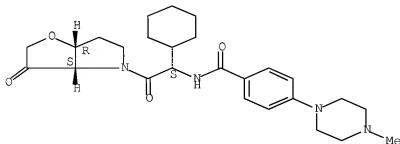
Absolute stereochemistry.



RN 1001591-42-9 CAPLUS

CN Benzamide, N-[(1S)-1-(cyclohexyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

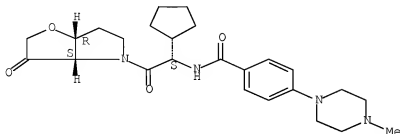
Absolute stereochemistry.



RN 1001591-44-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

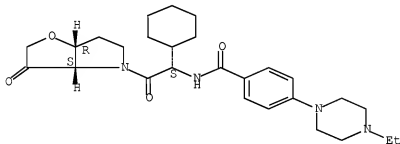
Absolute stereochemistry. Rotation (-).



RN 1001591-47-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

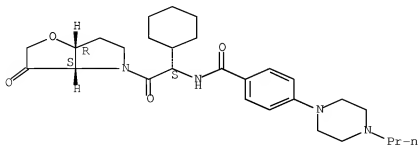
Absolute stereochemistry.



RN 1001591-49-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

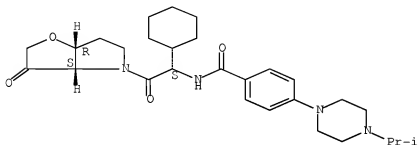
Absolute stereochemistry.



RN 1001591-51-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

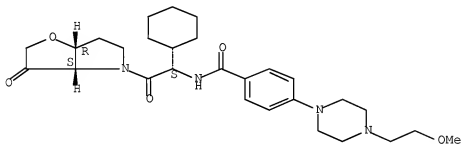
Absolute stereochemistry.



RN 1001591-53-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

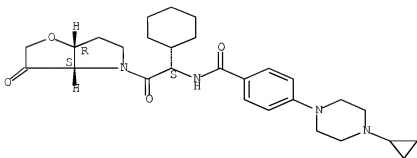
Absolute stereochemistry.



RN 1001591-55-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(cyclopropyl)-1-piperazinyl]- (CA INDEX NAME)

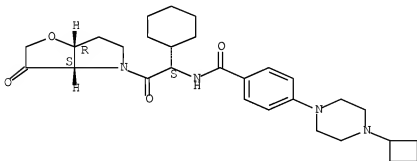
Absolute stereochemistry.



RN 1001591-56-5 CAPLUS

CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

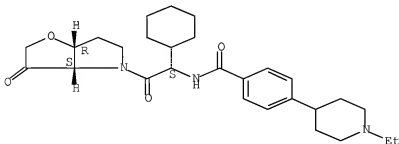
Absolute stereochemistry.



RN 1001591-59-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

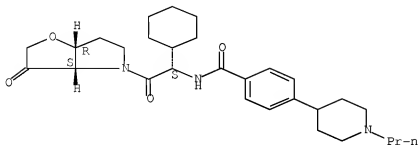


RN 1001591-61-2 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

b[pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

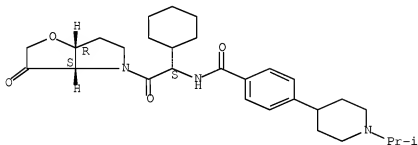
Absolute stereochemistry.



RN 1001591-63-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aR,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

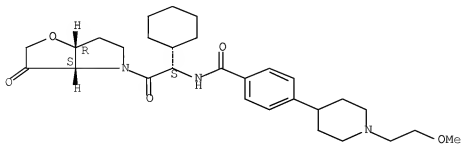
Absolute stereochemistry.



RN 1001591-66-7 CAPLUS

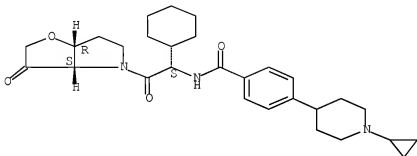
CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aR,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.



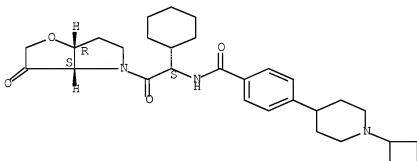
RN 1001591-68-9 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



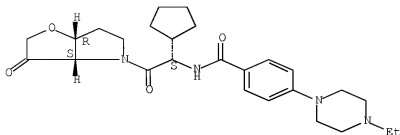
RN 1001591-70-3 CAPLUS
 CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001591-73-6 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

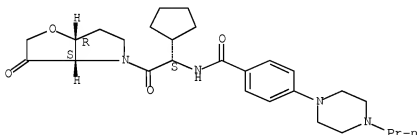
Absolute stereochemistry.



RN 1001591-75-8 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

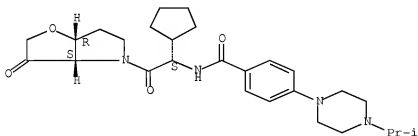
Absolute stereochemistry.



RN 1001591-78-1 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

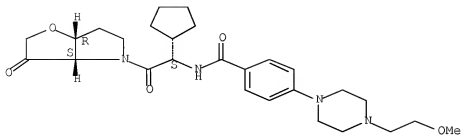
Absolute stereochemistry.



RN 1001591-81-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

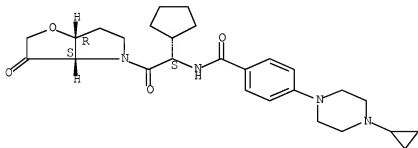
Absolute stereochemistry.



RN 1001591-83-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

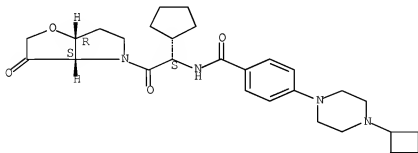
Absolute stereochemistry.



RN 1001591-86-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

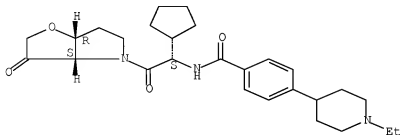


RN 1001591-88-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

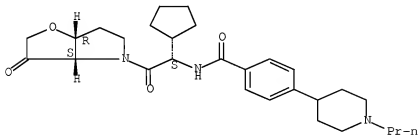
Absolute stereochemistry.



RN 1001591-90-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

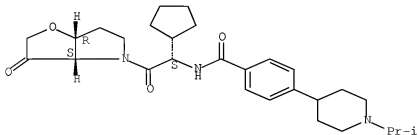
Absolute stereochemistry.



RN 1001591-93-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

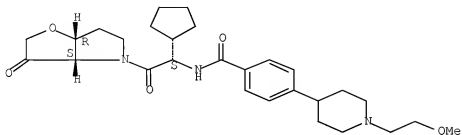


RN 1001591-95-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA
INDEX NAME)

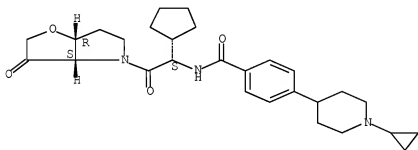
Absolute stereochemistry.



RN 1001591-97-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

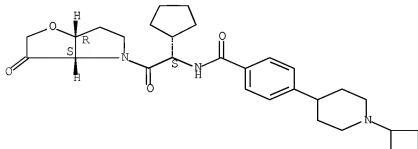
Absolute stereochemistry.



RN 1001591-99-6 CAPLUS

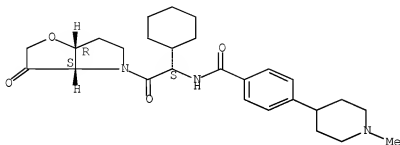
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001592-03-5 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

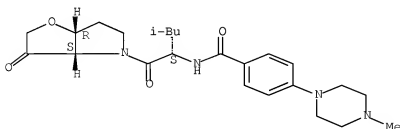


IT 1001592-42-2P 1001592-44-4P 1001592-47-7P
 1001592-49-9P 1001592-51-3P 1001592-52-4P
 1001592-56-8P 1001592-57-9P 1001592-59-1P
 1001592-61-5P 1001592-63-7P 1001592-65-9P
 1001592-68-2P 1001592-71-7P 1001592-73-9P
 1001592-74-0P 1001592-75-1P 1001592-76-2P
 1001592-78-4P 1001592-82-0P 1001592-84-2P
 1001592-86-4P 1001592-88-6P 1001592-89-7P
 1001592-91-3P 1001595-30-7P 1001852-70-5P

RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prophetic drug candidate; prepn. of fuopyrrolone derivs. as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001592-42-2 CAPLUS
 CN Benzamide, N-[(1S)-1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

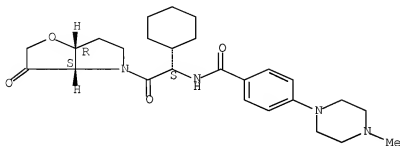


● HCl

RN 1001592-44-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

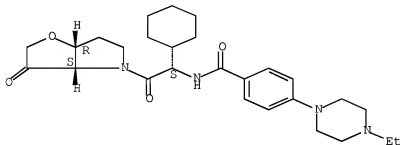


● HCl

RN 1001592-47-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

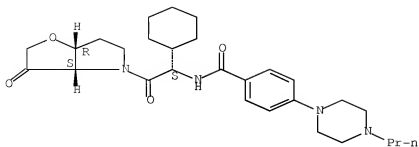


● HCl

RN 1001592-49-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

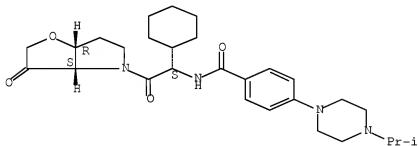


● HCl

RN 1001592-51-3 CAPLUS

CN Benzanide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

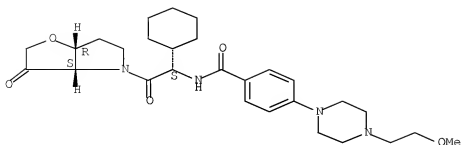


● HCl

RN 1001592-52-4 CAPLUS

CN Benzanide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

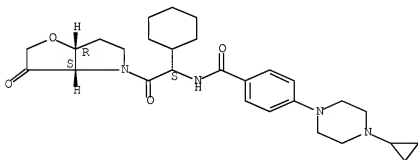


● HCl

RN 1001592-56-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

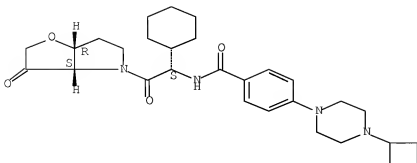


● HCl

RN 1001592-57-9 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

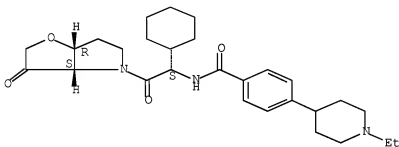
Absolute stereochemistry.



● HCl

RN 1001592-59-1 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1)
 (CA INDEX NAME)

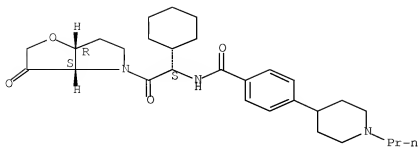
Absolute stereochemistry.



● HCl

RN 1001592-61-5 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride
 (1:1) (CA INDEX NAME)

Absolute stereochemistry.

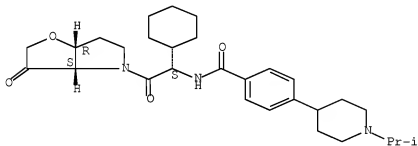


● HCl

RN 1001592-63-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

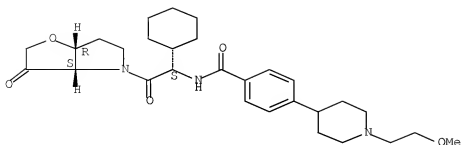


● HCl

RN 1001592-65-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

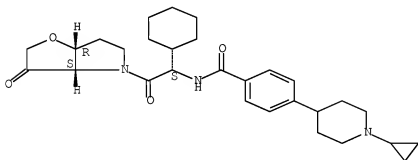


● HCl

RN 1001592-68-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

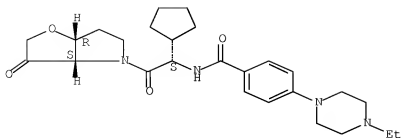


● HCl

RN 1001592-71-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

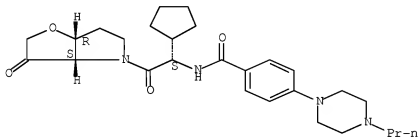


● HCl

RN 1001592-73-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

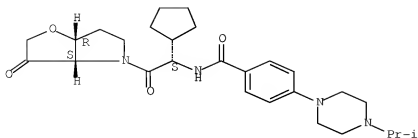


● HCl

RN 1001592-74-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

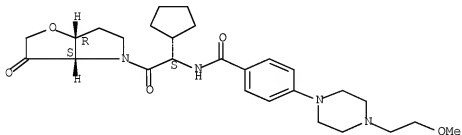


● HCl

RN 1001592-75-1 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

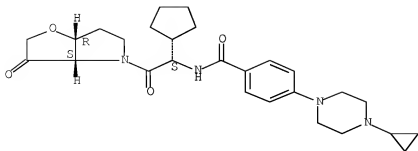


● HCl

RN 1001592-76-2 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

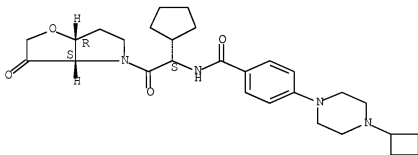


● HCl

RN 1001592-78-4 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

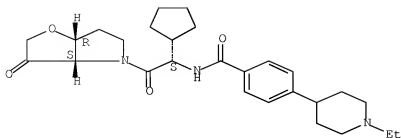


● HCl

RN 1001592-82-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

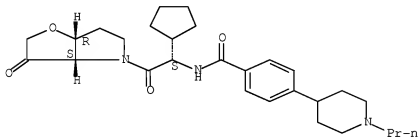


● HCl

RN 1001592-84-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

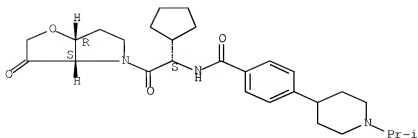


● HCl

RN 1001592-86-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

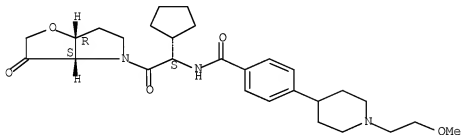


● HCl

RN 1001592-88-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

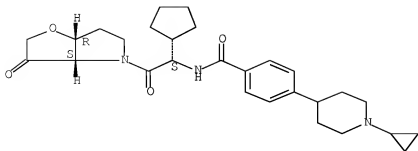


● HCl

RN 1001592-89-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(cyclopropyl-4-piperidinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

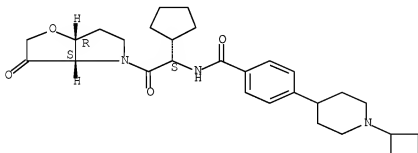


● HCl

RN 1001592-91-1 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

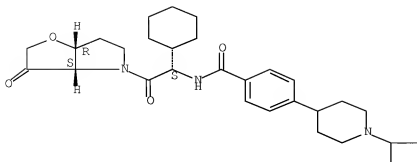


● HCl

RN 1001595-30-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-, hydrochloride (1:1) (CA INDEX NAME)

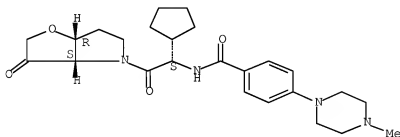
Absolute stereochemistry.



● HCl

RN 1001852-70-5 CAPLUS
 CN Benzamide, N-[(1S)-1-cyclopentyl-2-((3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



● HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2008:70045 CAPLUS [Full-text](#)
 DOCUMENT NUMBER: 148:168688
 TITLE: Tetrahydrofuro[3,2-b]pyrrol-3-ones as cathepsin K inhibitors and their preparation use in the treatment of diseases
 INVENTOR(S): Quibell, Martin; Watts, John Paul
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
 SOURCE: PCT Int. Appl., 208pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007112	A1	20080117	WO 2007-GB2639	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: GB 2006-14053 A 20060714
 OTHER SOURCE(S): CASREACT 148:168688; MARPAT 148:168688
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I, and pharmaceutically acceptable salts thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degrdn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein X is CH and N; one or R1 and R2 is H, and the other is H, OH and derivs., SH and derivs., NH2 and derivs., N3, Me, Et, CF3, etc.; R4 is (un)substituted C1-8 alkyl and (un)substituted C3-8 cycloalkyl; n is 1 and 2; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cathepsin K inhibitory activity.

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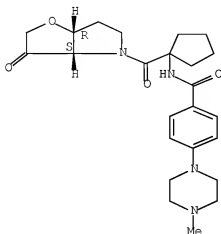
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001856-68-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

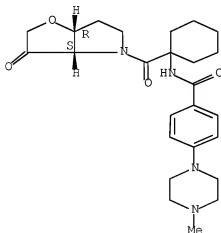
Absolute stereochemistry.



RN 1001856-70-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

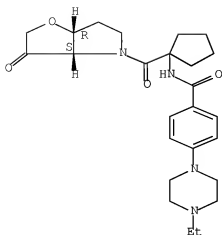
Absolute stereochemistry.



RN 1001856-72-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]]- (CA INDEX NAME)

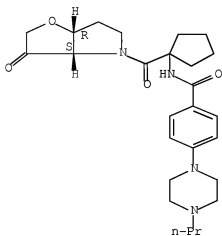
Absolute stereochemistry.



RN 1001856-74-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

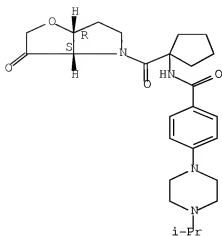
Absolute stereochemistry.



RN 1001856-76-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

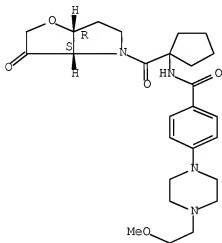
Absolute stereochemistry.



RN 1001856-78-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

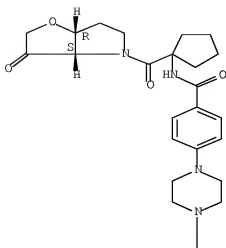
Absolute stereochemistry.



RN 1001856-80-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

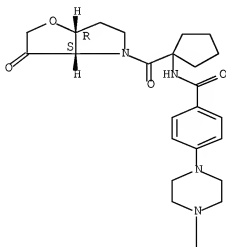
Absolute stereochemistry.



RN 1001856-82-1 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

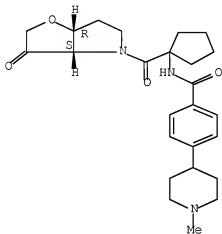




RN 1001856-84-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

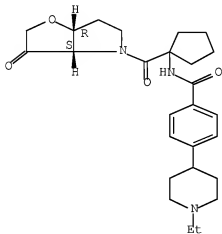
Absolute stereochemistry.



RN 1001856-86-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

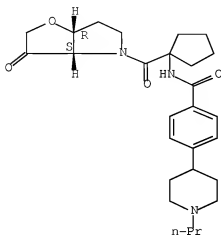
Absolute stereochemistry.



RN 1001856-88-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

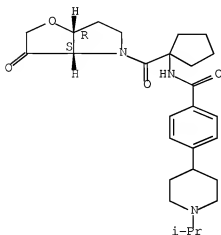
Absolute stereochemistry.



RN 1001856-90-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

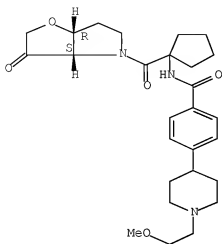
Absolute stereochemistry.



RN 1001856-92-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

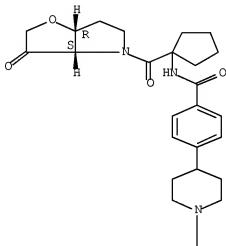


RN 1001856-94-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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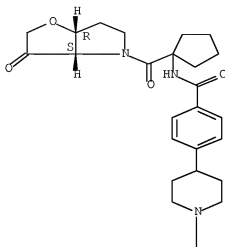


RN 1001856-96-7 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl)- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



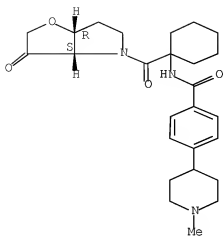
PAGE 2-A



RN 1001856-98-9 CAPLUS

CN Benzamide, N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

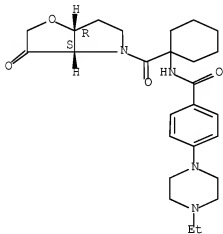
Absolute stereochemistry.



RN 1001857-00-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

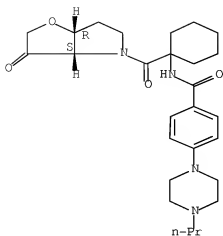
Absolute stereochemistry.



RN 1001857-02-8 CAPLUS

CN Benzamide, N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

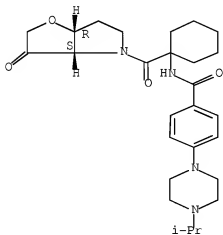
Absolute stereochemistry.



RN 1001857-04-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

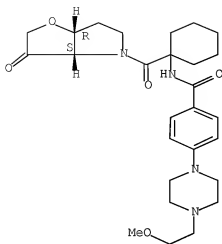
Absolute stereochemistry.



RN 1001857-06-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

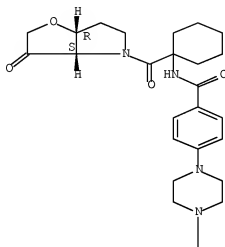


RN 1001857-08-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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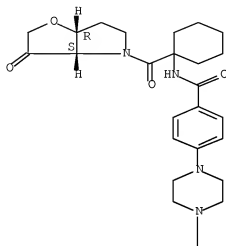


RN 1001857-10-8 CAPLUS

CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[[(3a*S*,6a*R*)-hexahydro-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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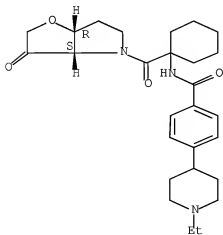
PAGE 2-A



RN 1001857-12-0 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[[[(3a*S*,6a*R*)-hexahydro-3-oxo-4*H*-furo[3,2-*b*]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

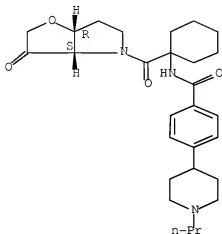
Absolute stereochemistry.



RN 1001857-14-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

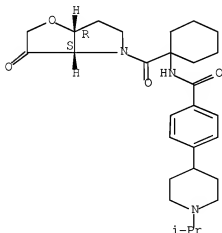
Absolute stereochemistry.



RN 1001857-16-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidiny]]- (CA INDEX NAME)

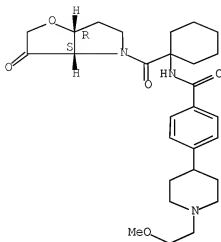
Absolute stereochemistry.



RN 1001857-18-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidiny]]- (CA INDEX NAME)

Absolute stereochemistry.

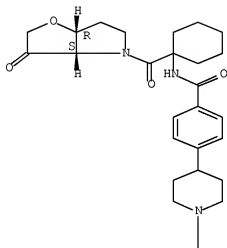


RN 1001857-20-0 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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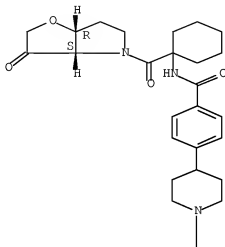


RN 1001857-22-2 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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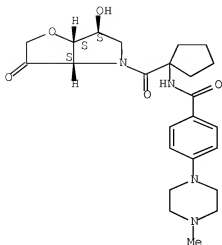
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RN 1001857-24-4 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

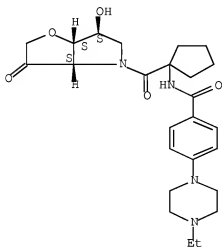
Absolute stereochemistry.



RN 1001857-26-6 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

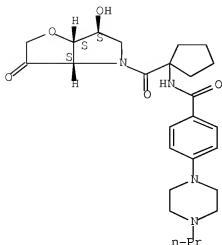
Absolute stereochemistry.



RN 1001857-28-8 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

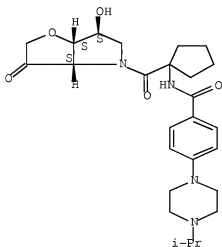
Absolute stereochemistry.



RN 1001857-30-2 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

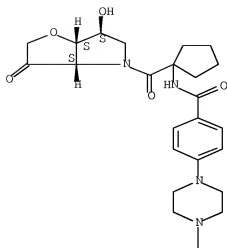
Absolute stereochemistry.



RN 1001857-32-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

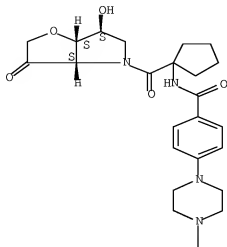
Absolute stereochemistry.



RN 1001857-34-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



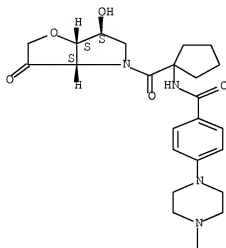
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RN 1001857-36-8 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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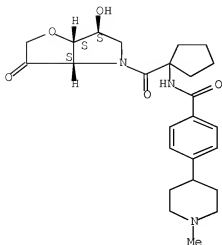


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RN 1001857-38-0 CAPLUS
CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

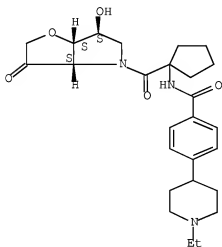
Absolute stereochemistry.



RN 1001857-40-4 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

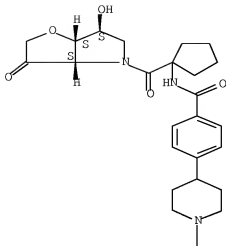


RN 1001857-42-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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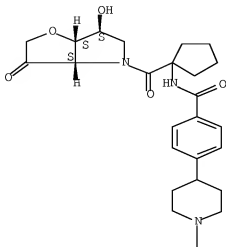


RN 1001857-48-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

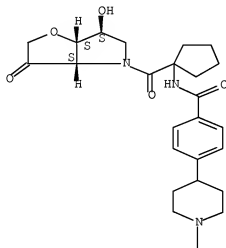
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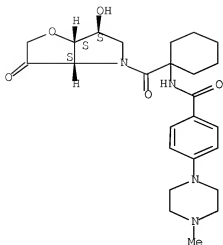
RN 1001857-49-3 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-51-7 CAPLUS
 CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

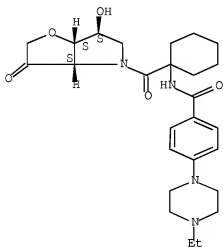
Absolute stereochemistry.



RN 1001857-53-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

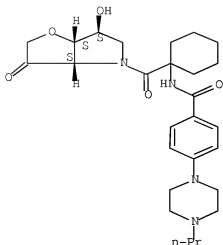
Absolute stereochemistry.



RN 1001857-55-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

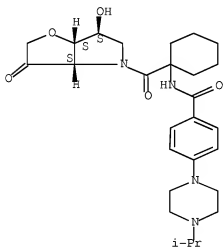
Absolute stereochemistry.



RN 1001857-57-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-(CA INDEX NAME)

Absolute stereochemistry.

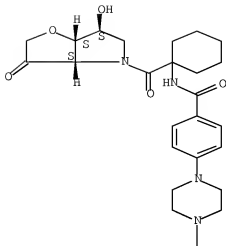


RN 1001857-59-5 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-(CA INDEX NAME)

Absolute stereochemistry.

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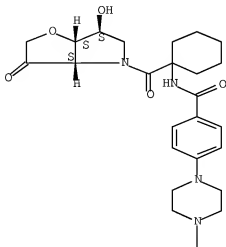


RN 1001857-61-9 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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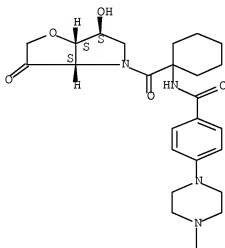
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RN 1001857-63-1 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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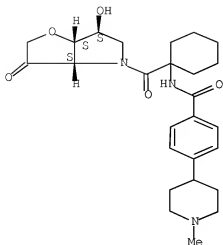


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RN 1001857-65-3 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

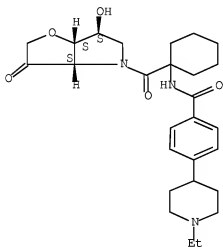
Absolute stereochemistry.



RN 1001857-67-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

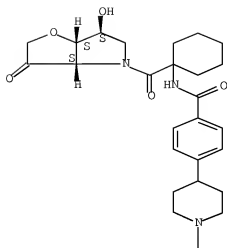
Absolute stereochemistry.



RN 1001857-69-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

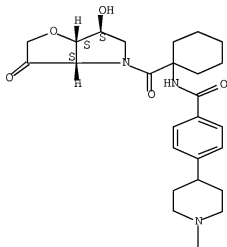
Absolute stereochemistry.



RN 1001857-75-5 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

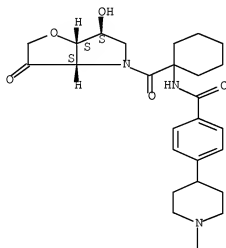
Absolute stereochemistry.





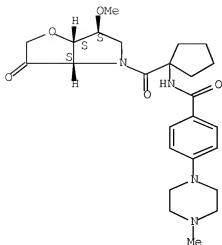
RN 1001857-77-7 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



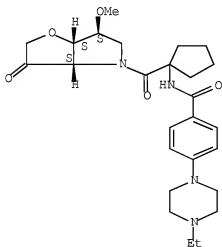
RN 1001857-79-9 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



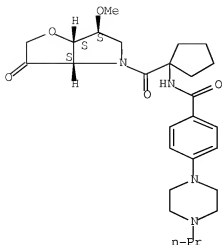
RN 1001857-81-3 CAPLUS
 CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-83-5 CAPLUS
 CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

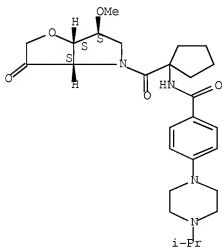
Absolute stereochemistry.



RN 1001857-85-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-(CA INDEX NAME)

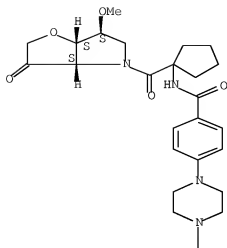
Absolute stereochemistry.



RN 1001857-86-8 CAPLUS

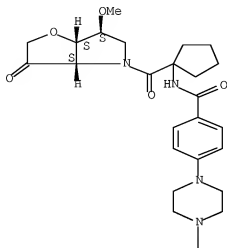
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-(CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-87-9 CAPLUS
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



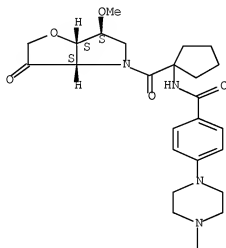
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RN 1001857-89-1 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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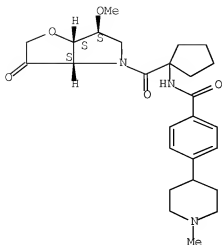


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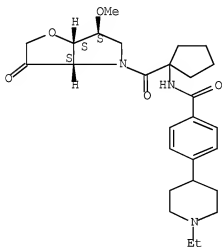
RN 1001857-91-5 CAPLUS
CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



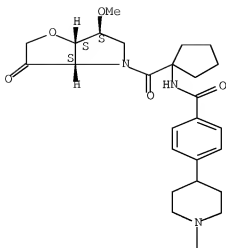
RN 1001857-93-7 CAPLUS
 CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001857-95-9 CAPLUS
 CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

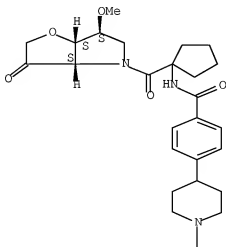
Absolute stereochemistry.



RN 1001857-98-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

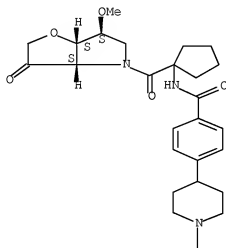
Absolute stereochemistry.





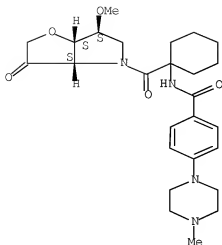
RN 1001857-99-3 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-00-9 CAPLUS
 CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

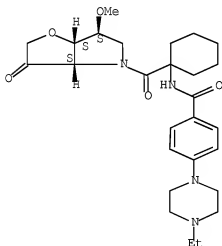
Absolute stereochemistry.



RN 1001858-01-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

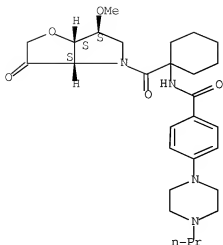
Absolute stereochemistry.



RN 1001858-02-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

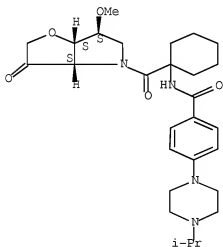
Absolute stereochemistry.



RN 1001858-03-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-(CA INDEX NAME)

Absolute stereochemistry.

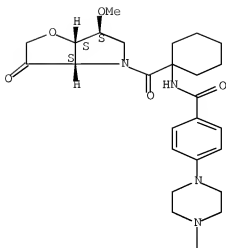


RN 1001858-04-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-(CA INDEX NAME)

Absolute stereochemistry.

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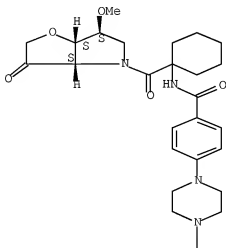


RN 1001858-05-4 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[(3aS, 6S, 6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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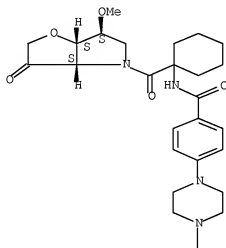
PAGE 2-A



RN 1001858-06-5 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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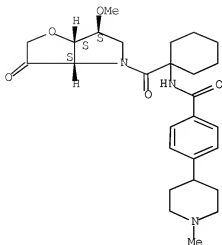


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RN 1001858-07-6 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

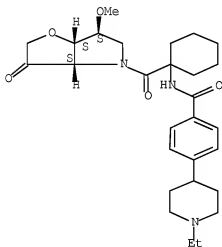
Absolute stereochemistry.



RN 1001858-08-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

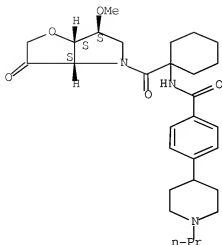
Absolute stereochemistry.



RN 1001858-09-8 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

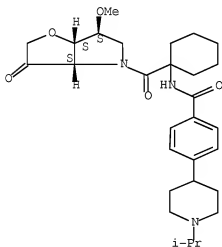
Absolute stereochemistry.



RN 1001858-10-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

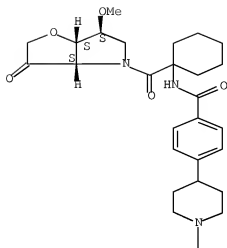
Absolute stereochemistry.



RN 1001858-11-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

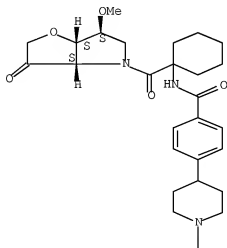
Absolute stereochemistry.



RN 1001858-12-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

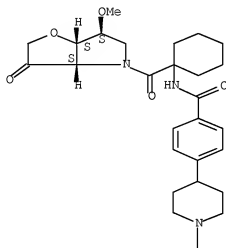
Absolute stereochemistry.





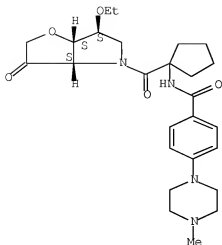
RN 1001858-13-4 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[(3aS,6S,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-14-5 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

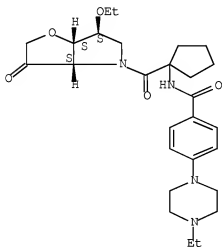
Absolute stereochemistry.



RN 1001858-15-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

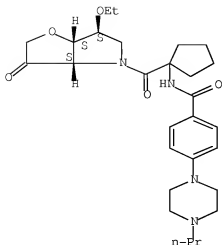
Absolute stereochemistry.



RN 1001858-16-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

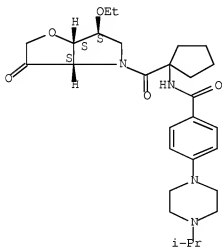
Absolute stereochemistry.



RN 1001858-17-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-(CA INDEX NAME)

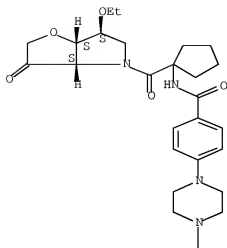
Absolute stereochemistry.



RN 1001858-18-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-(CA INDEX NAME)

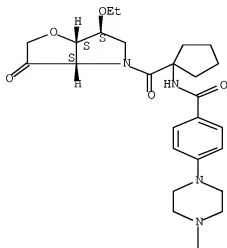
Absolute stereochemistry.



RN 1001858-19-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

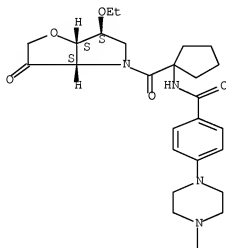
Absolute stereochemistry.





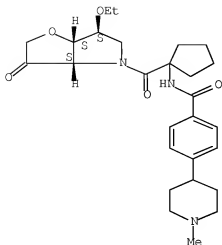
RN 1001858-20-3 CAPLUS
 CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-21-4 CAPLUS
 CN Benamide, N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

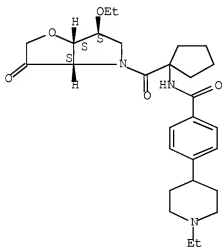
Absolute stereochemistry.



RN 1001858-22-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

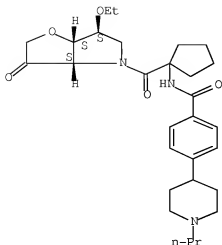
Absolute stereochemistry.



RN 1001858-23-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

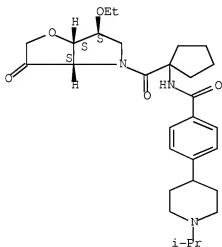
Absolute stereochemistry.



RN 1001858-24-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

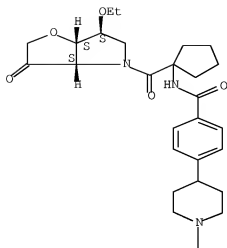
Absolute stereochemistry.



RN 1001858-25-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

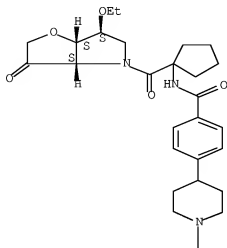
Absolute stereochemistry.



RN 1001858-26-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



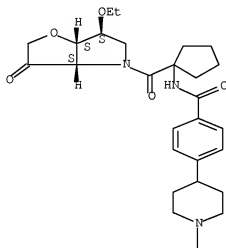
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RN 1001858-27-0 CAPLUS
CN Benamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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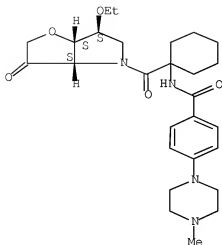


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RN 1001858-28-1 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

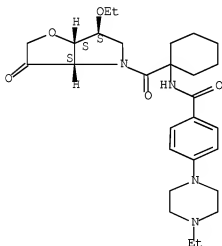
Absolute stereochemistry.



RN 1001858-29-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

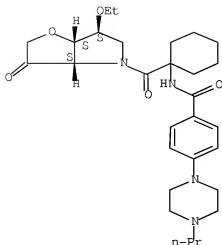
Absolute stereochemistry.



RN 1001858-30-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

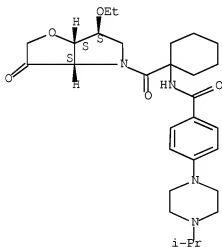
Absolute stereochemistry.



RN 1001858-31-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-(CA INDEX NAME)

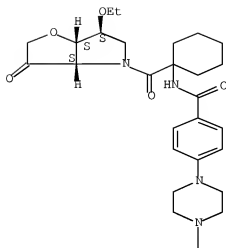
Absolute stereochemistry.



RN 1001858-32-7 CAPLUS

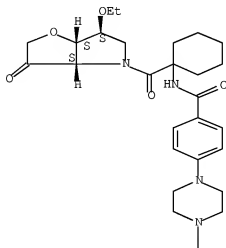
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-(CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-33-8 CAPLUS
 CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



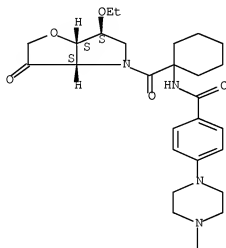
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RN 1001858-34-9 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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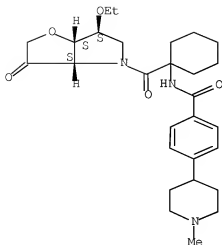


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RN 1001858-35-0 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

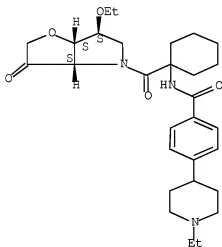
Absolute stereochemistry.



RN 1001858-36-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

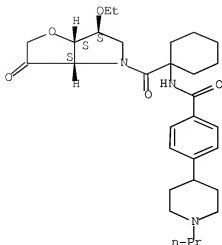
Absolute stereochemistry.



RN 1001858-37-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

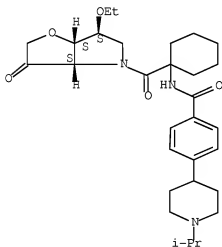
Absolute stereochemistry.



RN 1001858-38-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]]-(CA INDEX NAME)

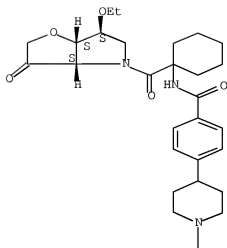
Absolute stereochemistry.



RN 1001858-39-4 CAPLUS

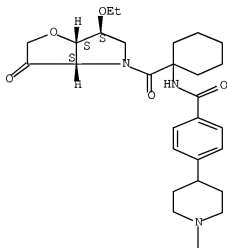
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]]-(CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-40-7 CAPLUS
 CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

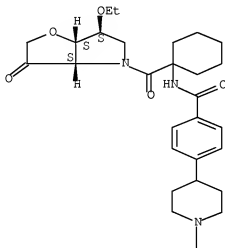
Absolute stereochemistry.





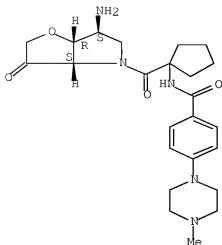
RN 1001858-41-8 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[(3aS,6S,6aS)-6-ethoxyhexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-42-9 CAPLUS
 CN Benamide, N-[1-[[(3aS,6S,6aR)-6-aminoxahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

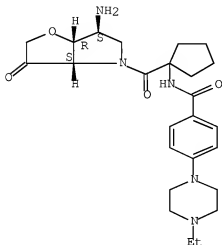
Absolute stereochemistry.



RN 1001858-43-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

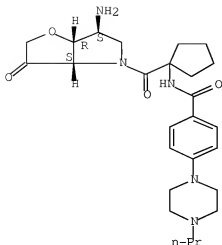
Absolute stereochemistry.



RN 1001858-44-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

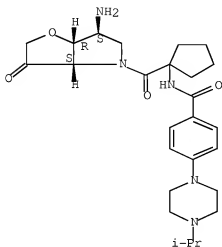
Absolute stereochemistry.



RN 1001858-45-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]]- (CA INDEX NAME)

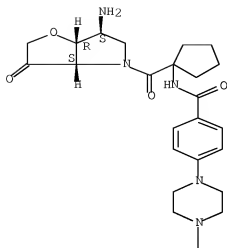
Absolute stereochemistry.



RN 1001858-46-3 CAPLUS

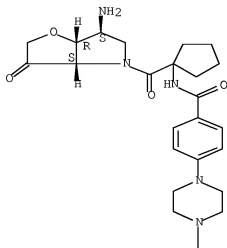
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-47-4 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

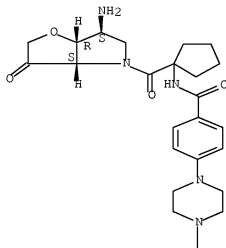
Absolute stereochemistry.





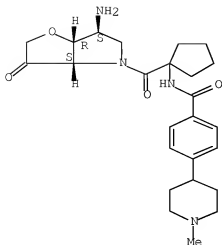
RN 1001858-48-5 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-49-6 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

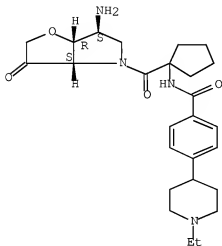
Absolute stereochemistry.



RN 1001858-50-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

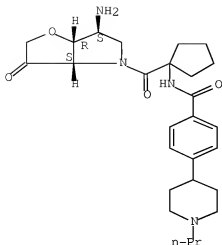
Absolute stereochemistry.



RN 1001858-51-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

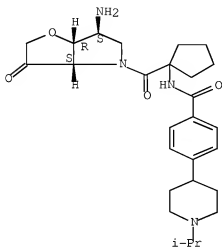
Absolute stereochemistry.



RN 1001858-52-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]]- (CA INDEX NAME)

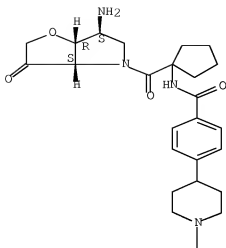
Absolute stereochemistry.



RN 1001858-53-2 CAPLUS

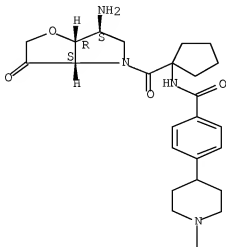
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-54-3 CAPLUS
 CN Benzamide, N-[1-[[[(3aS, 6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

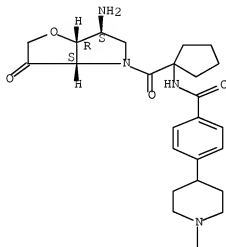
Absolute stereochemistry.





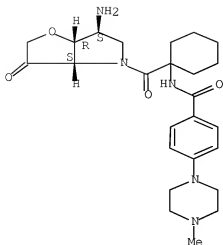
RN 1001858-55-4 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-56-5 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

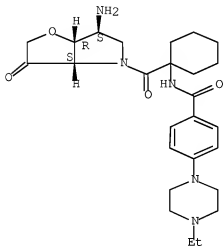
Absolute stereochemistry.



RN 1001858-57-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)]- (CA INDEX NAME)

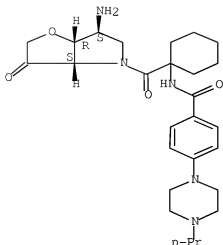
Absolute stereochemistry.



RN 1001858-58-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)]- (CA INDEX NAME)

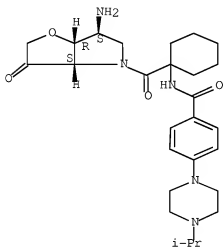
Absolute stereochemistry.



RN 1001858-59-8 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

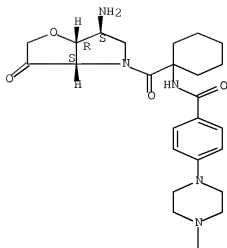


RN 1001858-60-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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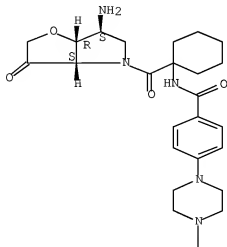
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RN 1001858-61-2 CAPLUS
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-6-oxo-3,4-dihydro-2H-pyran-3-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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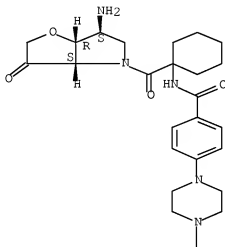


RN 1001858-62-3 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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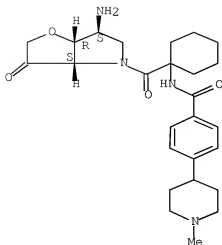
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RN 1001858-63-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

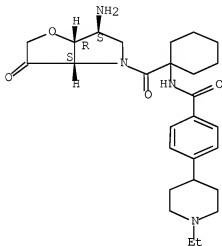
Absolute stereochemistry.



RN 1001858-64-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

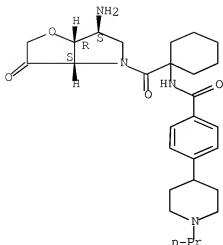
Absolute stereochemistry.



RN 1001858-65-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

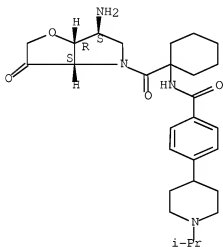
Absolute stereochemistry.



RN 1001858-66-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

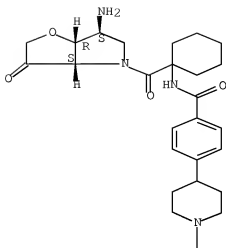


RN 1001858-67-8 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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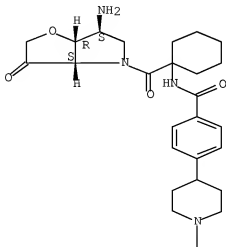
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RN 1001858-68-9 CAPLUS
CN Benzamide, N-[1-[[[(3aS,6S,6aR)-6-amino-6-oxo-3,4-dihydro-2H-pyran-2-ylidene]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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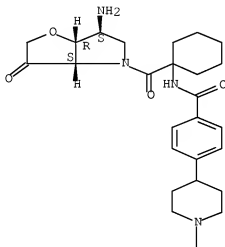
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RN 1001858-69-0 CAPLUS
CN Benzamide, N-[1-[[(3aS,6S,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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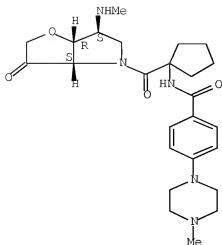


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RN 1001858-70-3 CAPLUS
CN Benzamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

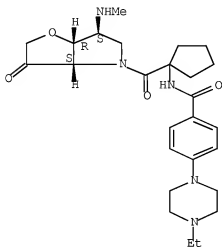
Absolute stereochemistry.



RN 1001858-71-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

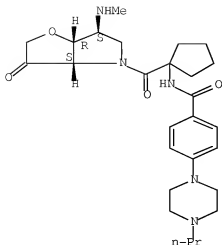
Absolute stereochemistry.



RN 1001858-72-5 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

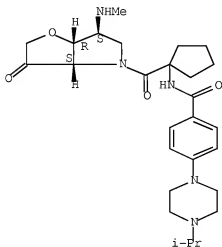
Absolute stereochemistry.



RN 1001858-74-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]benzamide (CA INDEX NAME)

Absolute stereochemistry.

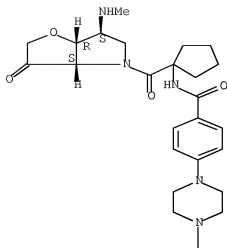


RN 1001858-76-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]benzamide (CA INDEX NAME)

Absolute stereochemistry.

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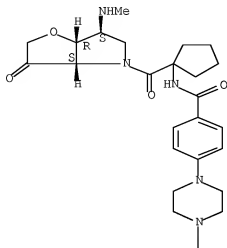


RN 1001858-77-0 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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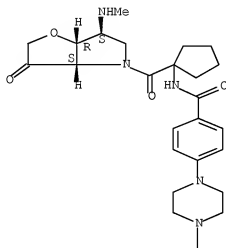
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RN 1001858-78-1 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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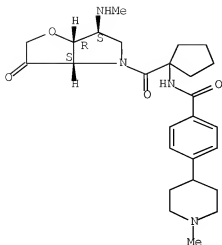


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RN 1001858-79-2 CAPLUS
CN Benamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

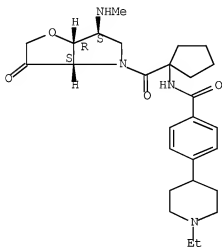
Absolute stereochemistry.



RN 1001858-80-5 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

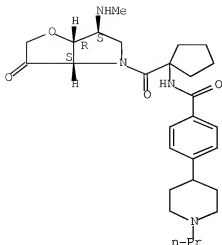
Absolute stereochemistry.



RN 1001858-81-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

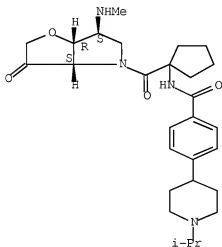
Absolute stereochemistry.



RN 1001858-82-7 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

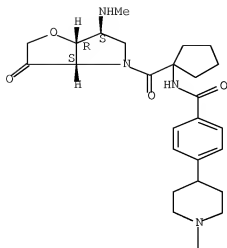


RN 1001858-83-8 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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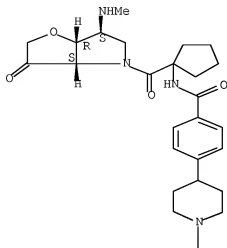


RN 1001858-84-9 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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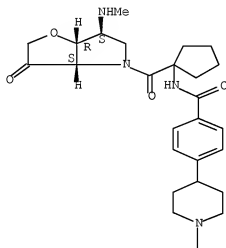
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RN 1001858-85-0 CAPLUS
CN Benamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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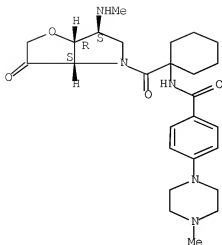


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RN 1001858-86-1 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

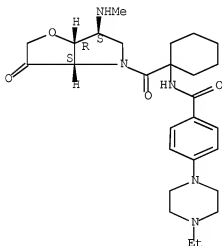
Absolute stereochemistry.



RN 1001858-87-2 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

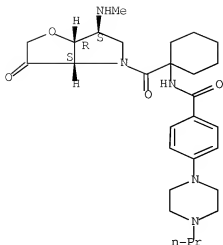
Absolute stereochemistry.



RN 1001858-88-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

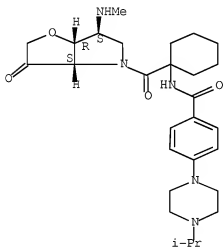
Absolute stereochemistry.



RN 1001858-89-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]]-
(CA INDEX NAME)

Absolute stereochemistry.

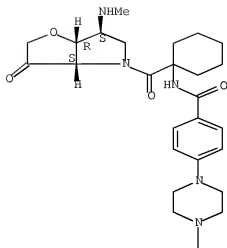


RN 1001858-90-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-
(CA INDEX NAME)

Absolute stereochemistry.

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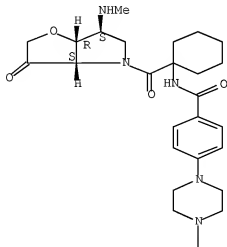


RN 1001858-91-8 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

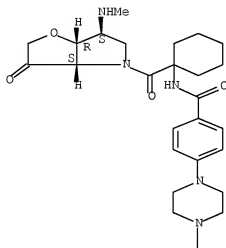
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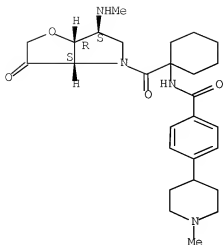
RN 1001858-92-9 CAPLUS
 CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001858-93-0 CAPLUS
 CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

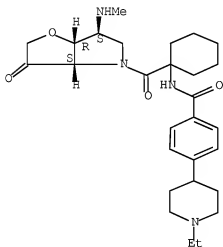
Absolute stereochemistry.



RN 1001858-94-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

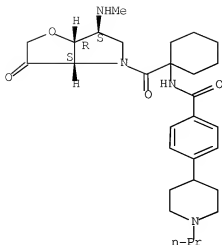
Absolute stereochemistry.



RN 1001858-96-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

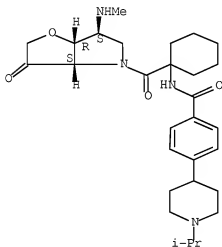
Absolute stereochemistry.



RN 1001858-97-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

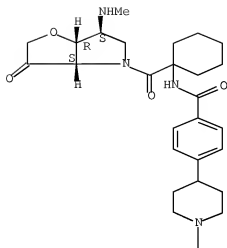
Absolute stereochemistry.



RN 1001858-98-5 CAPLUS

CN Benzamide, N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

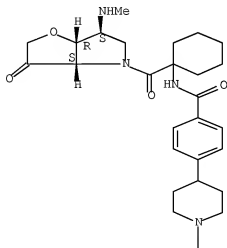
Absolute stereochemistry.



RN 1001858-99-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

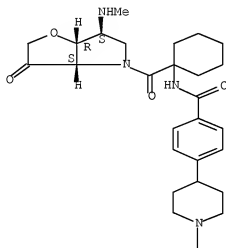
Absolute stereochemistry.





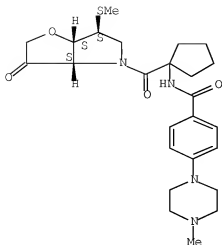
RN 1001859-00-2 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6S,6aR)-hexahydro-6-(methylamino)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-01-3 CAPLUS
 CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

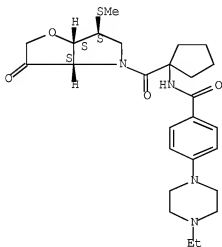
Absolute stereochemistry.



RN 1001859-02-4 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

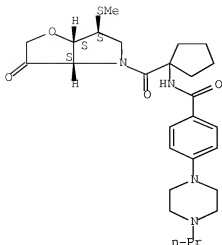
Absolute stereochemistry.



RN 1001859-03-5 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

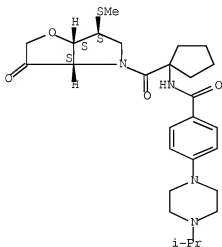
Absolute stereochemistry.



RN 1001859-04-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-(CA INDEX NAME)

Absolute stereochemistry.

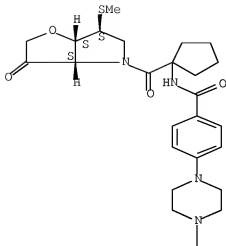


RN 1001859-05-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-(CA INDEX NAME)

Absolute stereochemistry.

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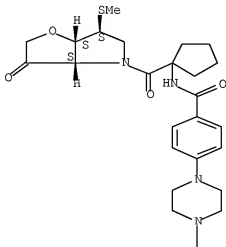
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RN 1001859-06-8 CAPLUS
CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA
INDEX NAME)

Absolute stereochemistry.

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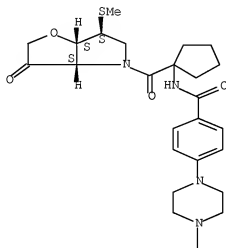
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RN 1001859-07-9 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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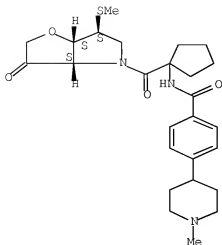


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RN 1001859-08-0 CAPLUS
CN Benamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

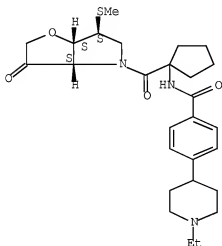
Absolute stereochemistry.



RN 1001859-09-1 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

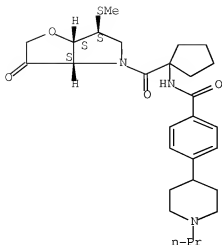
Absolute stereochemistry.



RN 1001859-10-4 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

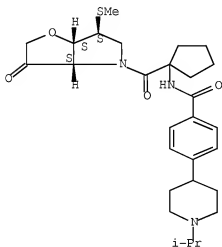
Absolute stereochemistry.



RN 1001859-11-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]]-(CA INDEX NAME)

Absolute stereochemistry.

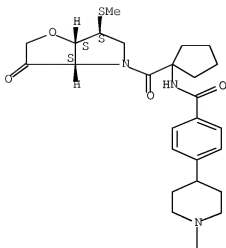


RN 1001859-12-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]]-(CA INDEX NAME)

Absolute stereochemistry.

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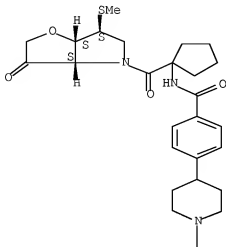


RN 1001859-13-7 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA
INDEX NAME)

Absolute stereochemistry.

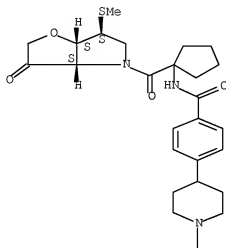
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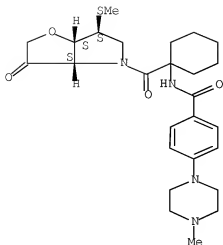
RN 1001859-14-8 CAPLUS
 CN Benamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-15-9 CAPLUS
 CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

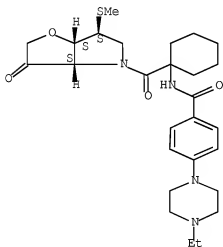
Absolute stereochemistry.



RN 1001859-16-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

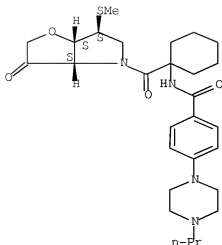
Absolute stereochemistry.



RN 1001859-17-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

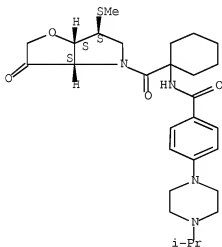
Absolute stereochemistry.



RN 1001859-18-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

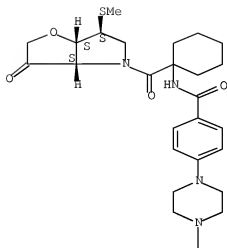


RN 1001859-19-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methoxyethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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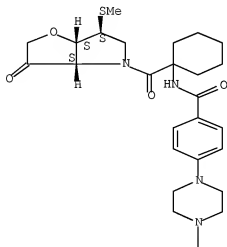


RN 1001859-20-6 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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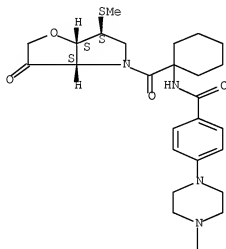
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RN 1001859-21-7 CAPLUS
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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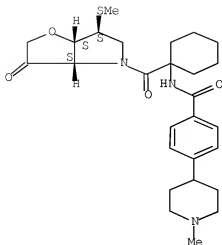


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RN 1001859-22-8 CAPLUS
CN Benamide, N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

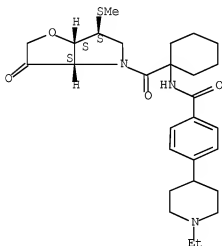
Absolute stereochemistry.



RN 1001859-23-9 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

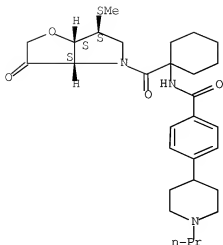
Absolute stereochemistry.



RN 1001859-24-0 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

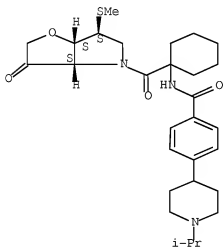
Absolute stereochemistry.



RN 1001859-25-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

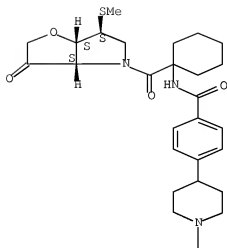
Absolute stereochemistry.



RN 1001859-26-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-hexahydro-6-(methoxyethyl)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

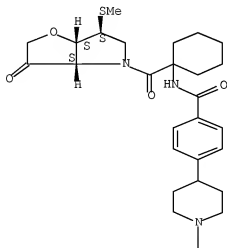
Absolute stereochemistry.



RN 1001859-27-3 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.



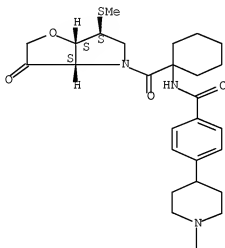
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RN 1001859-28-4 CAPLUS
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[[(3aS,6S,6aS)-hexahydro-6-(methylthio)-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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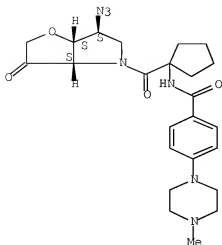


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RN 1001859-29-5 CAPLUS
CN Benzamide, N-[1-[[(3aS,6S,6aS)-6-azido-6,6a-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

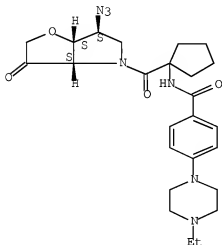
Absolute stereochemistry.



RN 1001859-30-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

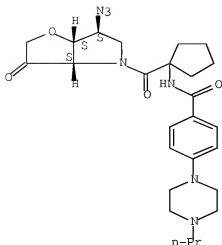
Absolute stereochemistry.



RN 1001859-31-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

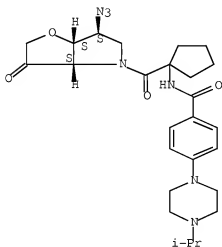
Absolute stereochemistry.



RN 1001859-32-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

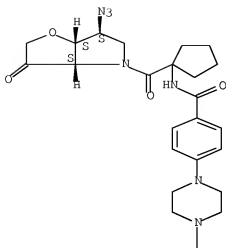


RN 1001859-33-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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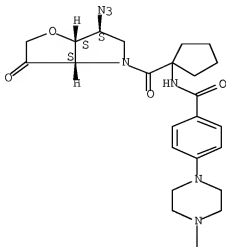
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RN 1001859-34-2 CAPLUS
CN Benzamide, N-[1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

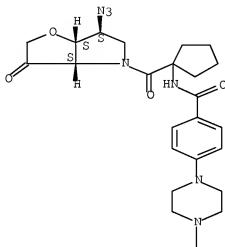
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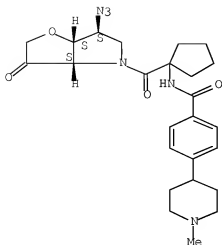
RN 1001859-35-3 CAPLUS
 CN Benamide, N-[1-[[[(3aS,6S,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-36-4 CAPLUS
 CN Benamide, N-[1-[[[(3aS,6S,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

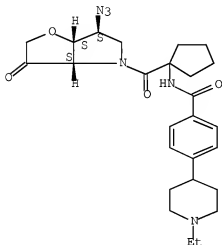
Absolute stereochemistry.



RN 1001859-37-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

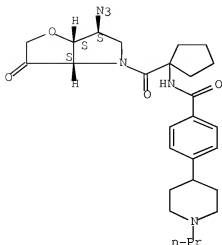
Absolute stereochemistry.



RN 1001859-38-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

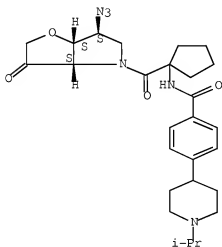
Absolute stereochemistry.



RN 1001859-39-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

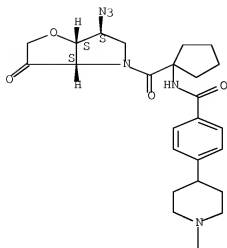


RN 1001859-40-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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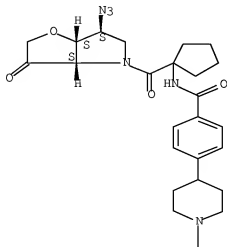
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RN 1001859-41-1 CAPLUS
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

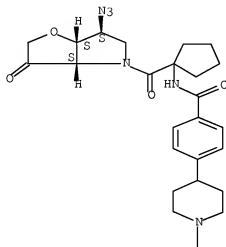
PAGE 1-A





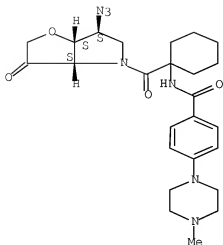
RN 1001859-42-2 CAPLUS
 CN Benamide, N-[1-[[[(3aS,6S,6aS)-6-azidoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidiny)]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-43-3 CAPLUS
 CN Benamide, N-[1-[[[(3aS,6S,6aS)-6-azidoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

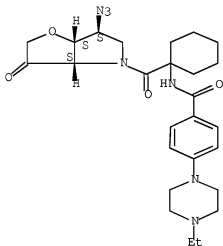
Absolute stereochemistry.



RN 1001859-44-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

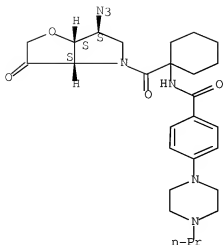
Absolute stereochemistry.



RN 1001859-45-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

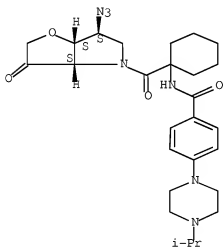
Absolute stereochemistry.



RN 1001859-47-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

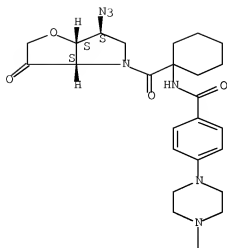


RN 1001859-48-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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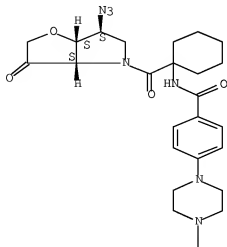
PAGE 2-A



RN 1001859-49-9 CAPLUS
CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azido-6,6a,6b,6c,6d,6e]-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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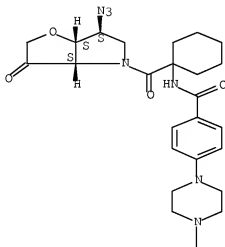


RN 1001859-50-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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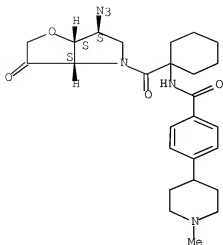
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RN 1001859-51-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

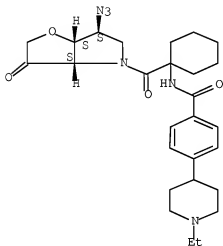
Absolute stereochemistry.



RN 1001859-52-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidiny)]-4-yl (CA INDEX NAME)

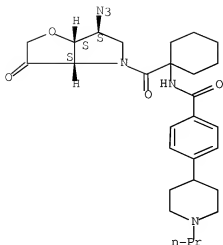
Absolute stereochemistry.



RN 1001859-53-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidiny)]-4-yl (CA INDEX NAME)

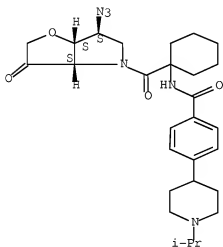
Absolute stereochemistry.



RN 1001859-54-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidiny]- (CA INDEX NAME)

Absolute stereochemistry.

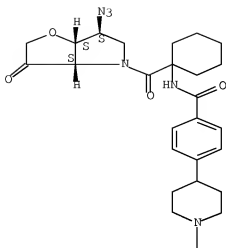


RN 1001859-55-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidiny]- (CA INDEX NAME)

Absolute stereochemistry.

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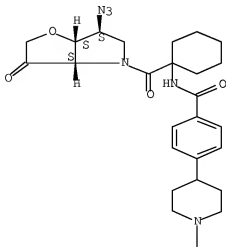
PAGE 2-A



RN 1001859-56-8 CAPLUS
CN Benzamide, N-[1-[[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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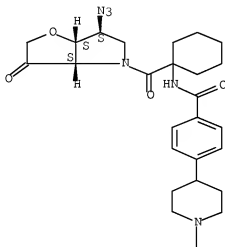


RN 1001859-57-9 CAPLUS

CN Benzamide, N-[1-[(3aS,6S,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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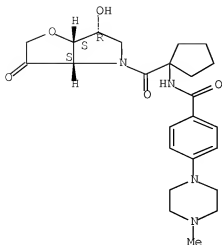
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RN 1001859-58-0 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

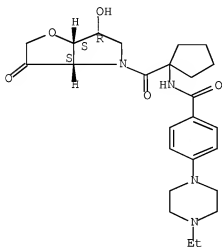
Absolute stereochemistry.



RN 1001859-59-1 CAPLUS

CN Benzamide, 4-((4-ethyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

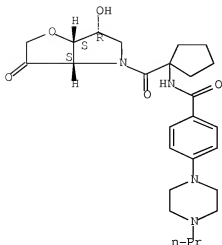
Absolute stereochemistry.



RN 1001859-60-4 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

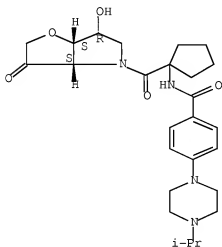
Absolute stereochemistry.



RN 1001859-61-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]-(CA INDEX NAME)

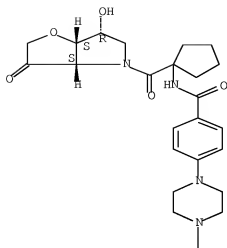
Absolute stereochemistry.



RN 1001859-62-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-(CA INDEX NAME)

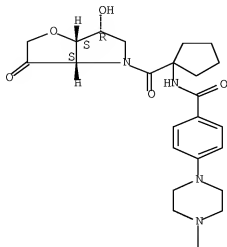
Absolute stereochemistry.



RN 1001859-63-7 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

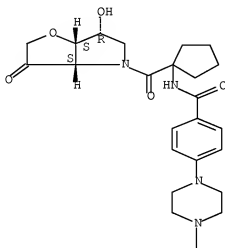
Absolute stereochemistry.





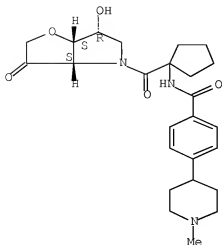
RN 1001859-64-8 CAPLUS
 CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-65-9 CAPLUS
 CN Benamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

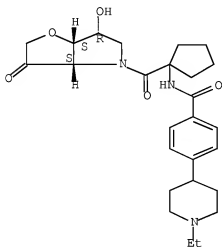
Absolute stereochemistry.



RN 1001859-66-0 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

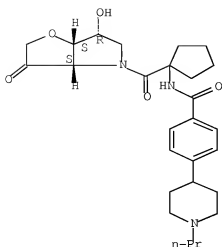
Absolute stereochemistry.



RN 1001859-67-1 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



IT	1001859-68-2P	1001859-69-3P	1001859-70-6P
	1001859-71-7P	1001859-72-8P	1001859-73-9P
	1001859-74-0P	1001859-75-1P	1001859-76-2P
	1001859-77-3P	1001859-78-4P	1001859-79-5P
	1001859-80-6P	1001859-81-9P	1001859-82-0P
	1001859-83-1P	1001859-84-2P	1001859-85-3P
	1001859-86-4P	1001859-87-5P	1001859-88-6P
	1001859-89-7P	1001859-90-0P	1001859-91-1P
	1001859-92-2P	1001859-93-3P	1001859-94-4P
	1001859-95-5P	1001859-96-6P	1001859-97-7P
	1001859-98-8P	1001859-99-9P	1001860-00-9P
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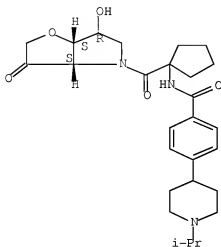
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; prepn. of tetrahydrofuropyrrolones as cathepsin K inhibitors useful in the treatment of diseases)

RN 1001859-68-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

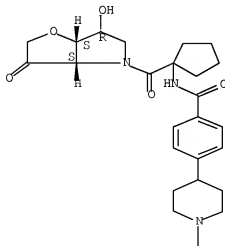
Absolute stereochemistry.



RN 1001859-69-3 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.



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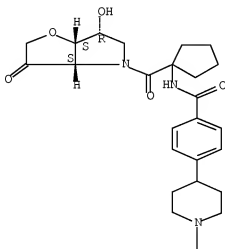
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RN 1001859-70-6 CAPLUS
CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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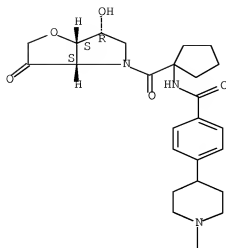


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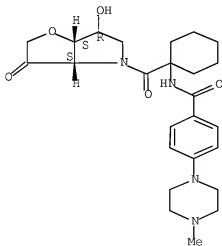
RN 1001859-71-7 CAPLUS
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-72-8 CAPLUS
 CN Benzamide, N-[1-[[(3aS, 6R, 6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

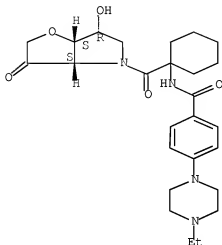
Absolute stereochemistry.



RN 1001859-73-9 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

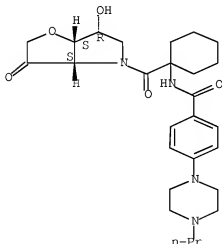
Absolute stereochemistry.



RN 1001859-74-0 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

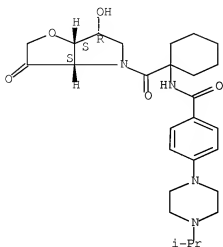
Absolute stereochemistry.



RN 1001859-75-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

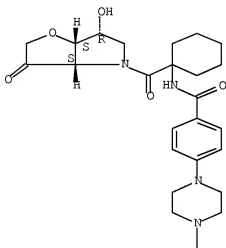


RN 1001859-76-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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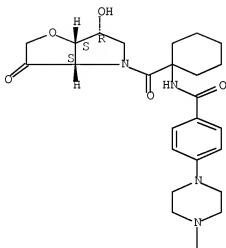


RN 1001859-77-3 CAPLUS

CN Benzamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

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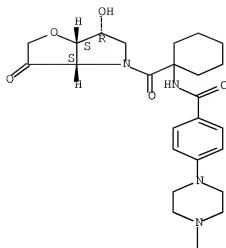
PAGE 2-A



RN 1001859-78-4 CAPLUS

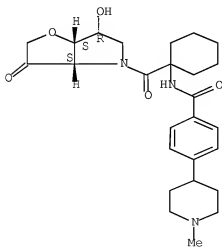
CN Benzamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]- (CA INDEX NAME)

Absolute stereochemistry.

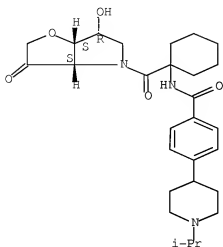


RN 1001859-79-5 CAPLUS
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.



Absolute stereochemistry.

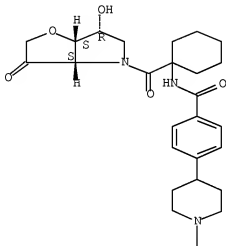


RN 1001859-83-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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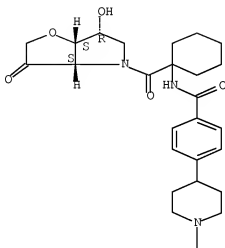


RN 1001859-84-2 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidiny1)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.

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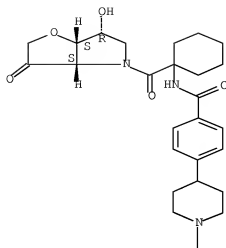
PAGE 2-A



RN 1001859-85-3 CAPLUS

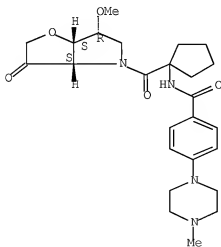
CN Benzamide, 4-(1-cyclobutyl-4-piperidiny1)-N-[1-[(3aS,6R,6aS)-hexahydro-6-hydroxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-86-4 CAPLUS
 CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

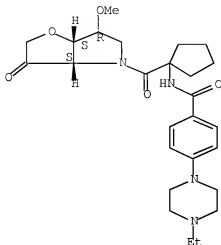
Absolute stereochemistry.



RN 1001859-87-5 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

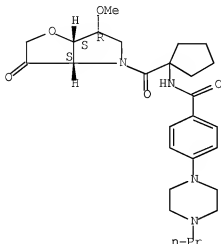
Absolute stereochemistry.



RN 1001859-88-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

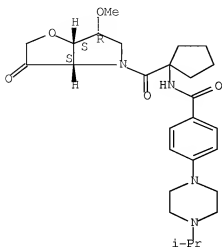
Absolute stereochemistry.



RN 1001859-89-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

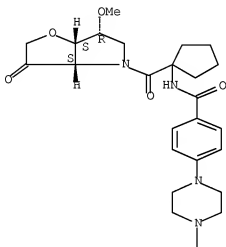


RN 1001859-90-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]-(CA INDEX NAME)

Absolute stereochemistry.

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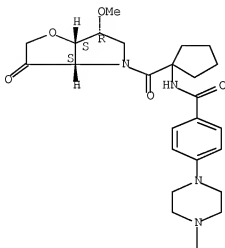


RN 1001859-91-1 CAPLUS

CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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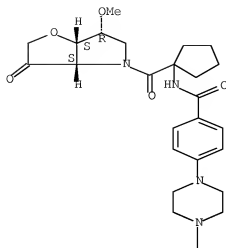
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RN 1001859-92-2 CAPLUS

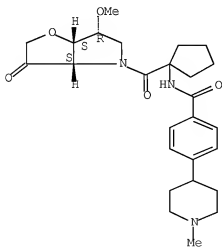
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001859-93-3 CAPLUS
 CN Benamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

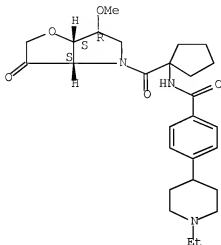
Absolute stereochemistry.



RN 1001859-94-4 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny1)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

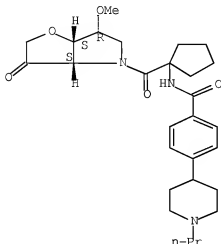
Absolute stereochemistry.



RN 1001859-95-5 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidiny1)- (CA INDEX NAME)

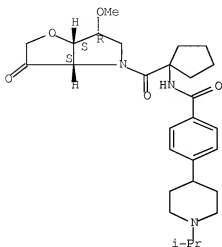
Absolute stereochemistry.



RN 1001859-96-6 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidiny1]- (CA INDEX NAME)

Absolute stereochemistry.

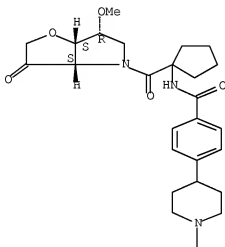


RN 1001859-97-7 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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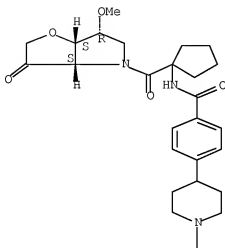


RN 1001859-98-8 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.

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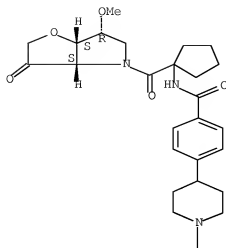
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RN 1001859-99-9 CAPLUS

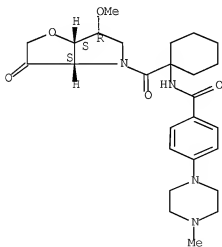
CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001860-00-9 CAPLUS
 CN Benamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

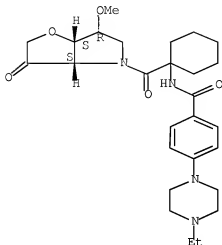
Absolute stereochemistry.



RN 1001860-01-0 CAPLUS

CN Benzamide, 4-(4-ethyl-1-piperazinyl)-N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

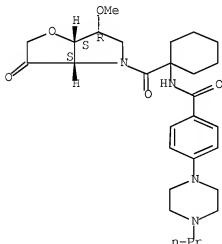
Absolute stereochemistry.



RN 1001860-05-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

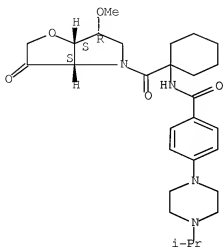
Absolute stereochemistry.



RN 1001860-06-5 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

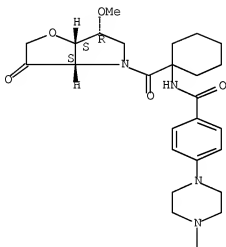


RN 1001860-08-7 CAPLUS

CN Benamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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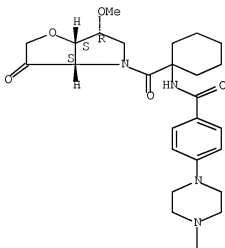


RN 1001860-10-1 CAPLUS

CN Benamide, 4-(4-cyclopropyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.

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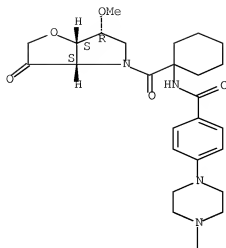
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RN 1001860-12-3 CAPLUS

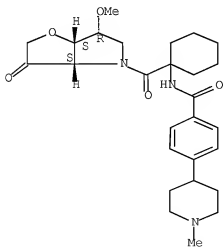
CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001860-14-5 CAPLUS
 CN Benamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidiny)- (CA INDEX NAME)

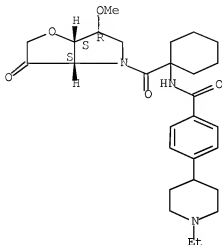
Absolute stereochemistry.



RN 1001860-16-7 CAPLUS

CN Benzamide, 4-(1-ethyl-4-piperidiny1)-N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]- (CA INDEX NAME)

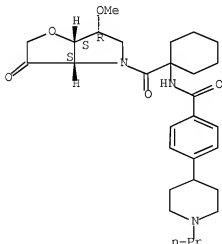
Absolute stereochemistry.



RN 1001860-18-9 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidiny1)- (CA INDEX NAME)

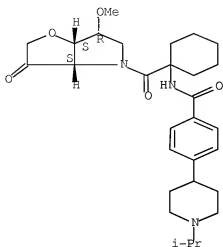
Absolute stereochemistry.



RN 1001860-20-3 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidiny1]- (CA INDEX NAME)

Absolute stereochemistry.

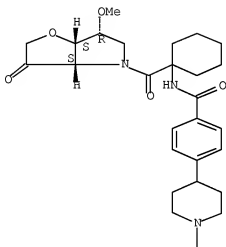


RN 1001860-21-4 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonylcyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

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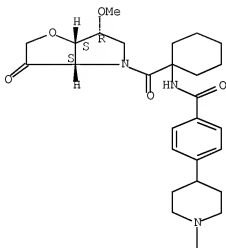


RN 1001860-23-6 CAPLUS

CN Benzamide, 4-(1-cyclopropyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

Absolute stereochemistry.

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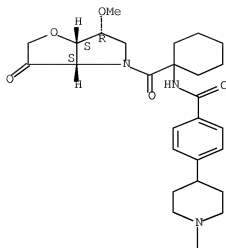
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RN 1001860-25-8 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[1-[(3aS,6R,6aS)-hexahydro-6-methoxy-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl)- (CA INDEX NAME)

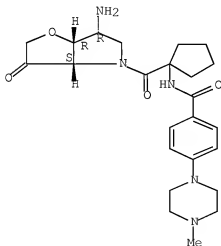
Absolute stereochemistry.



RN 1001860-27-0 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6a-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

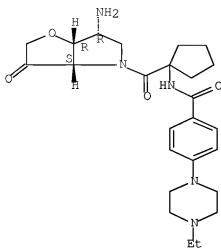
Absolute stereochemistry.



RN 1001860-29-2 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

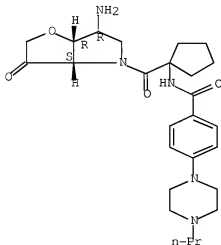
Absolute stereochemistry.



RN 1001860-31-6 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

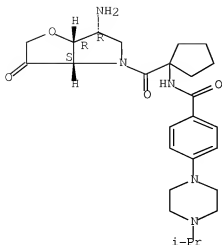
Absolute stereochemistry.



RN 1001860-33-8 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

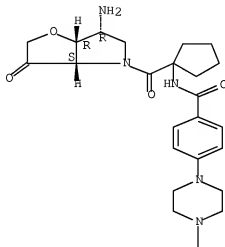


RN 1001860-34-9 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6-dimethyl-3,4-dihydro-2H-pyran-2-one-3-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]]- (CA
INDEX NAME)

Absolute stereochemistry.

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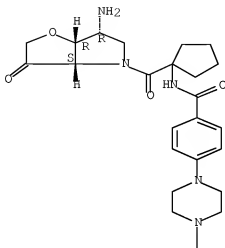


RN 1001860-36-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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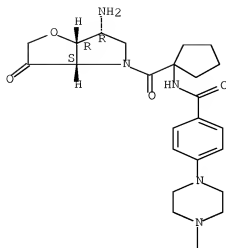
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RN 1001860-38-3 CAPLUS

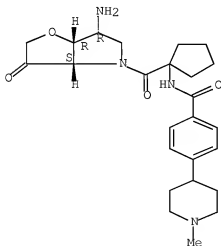
CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001860-39-4 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6a-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)]- (CA INDEX NAME)

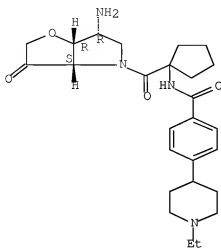
Absolute stereochemistry.



RN 1001860-40-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

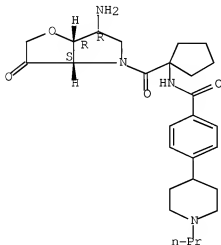
Absolute stereochemistry.



RN 1001860-41-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

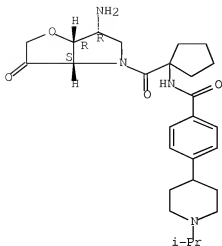
Absolute stereochemistry.



RN 1001860-43-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidiny]]- (CA INDEX NAME)

Absolute stereochemistry.

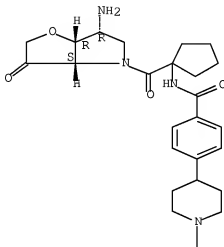


RN 1001860-45-2 CAPLUS

CN Benzamide, N-[1-[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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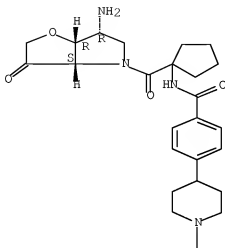


RN 1001860-47-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidiny)- (CA INDEX NAME)

Absolute stereochemistry.

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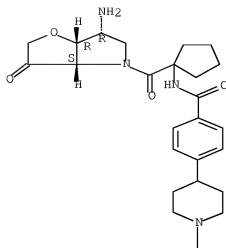
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RN 1001860-49-6 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidiny)- (CA INDEX NAME)

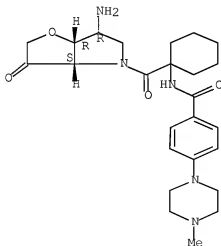
Absolute stereochemistry.



RN 1001860-50-9 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aR)-6-amino-6,6a-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

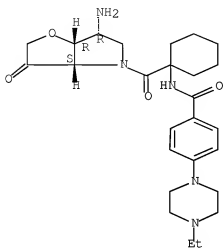
Absolute stereochemistry.



RN 1001860-51-0 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

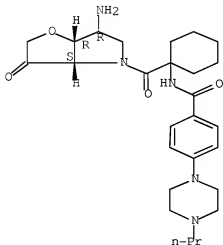
Absolute stereochemistry.



RN 1001860-52-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

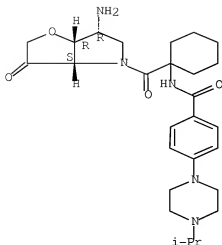
Absolute stereochemistry.



RN 1001860-53-2 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

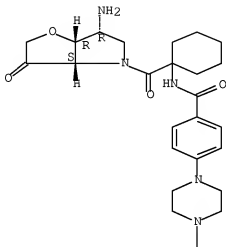


RN 1001860-54-3 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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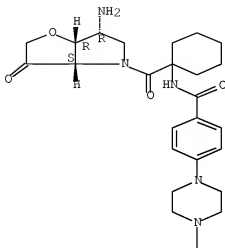


RN 1001860-55-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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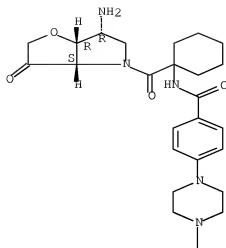
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RN 1001860-56-5 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

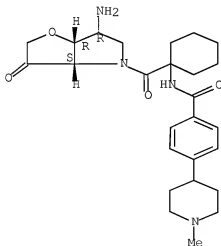
Absolute stereochemistry.



RN 1001860-57-6 CAPLUS

CN Benzamide, N-[1-[[[3aS,6R,6aR]-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

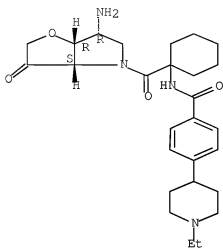
Absolute stereochemistry.



RN 1001860-58-7 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

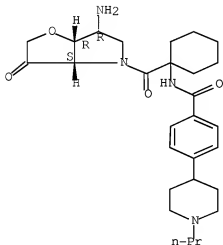
Absolute stereochemistry.



RN 1001860-59-8 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

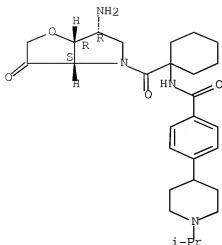
Absolute stereochemistry.



RN 1001860-60-1 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

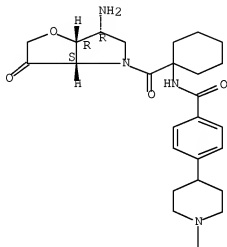


RN 1001860-61-2 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aR)-6-aminohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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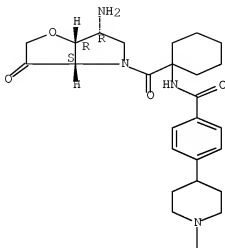


RN 1001860-62-3 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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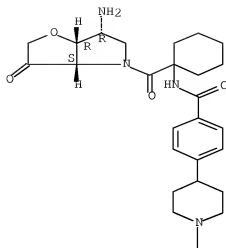
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RN 1001860-63-4 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aR)-6-amino-6,6-dihydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

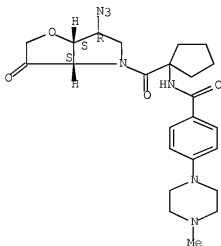
Absolute stereochemistry.



RN 1001860-64-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)]- (CA INDEX NAME)

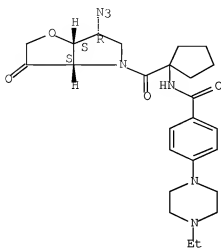
Absolute stereochemistry.



RN 1001860-65-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

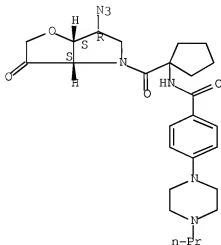
Absolute stereochemistry.



RN 1001860-66-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

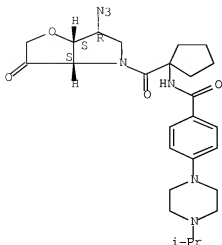
Absolute stereochemistry.



RN 1001860-67-8 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

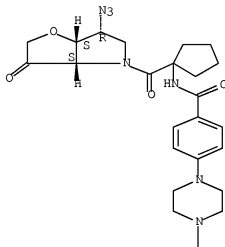


RN 1001860-68-9 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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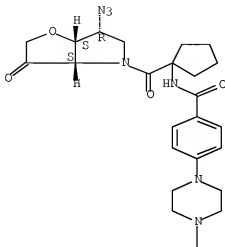


RN 1001860-69-0 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azido-6-azido-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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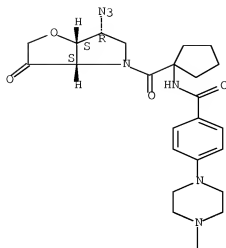
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RN 1001860-70-3 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azido-6-azido-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

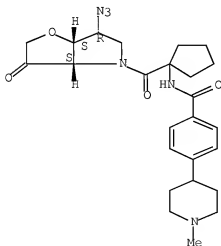
Absolute stereochemistry.



RN 1001860-71-4 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

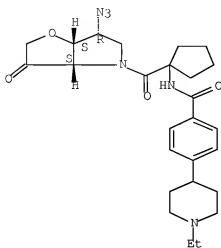
Absolute stereochemistry.



RN 1001860-72-5 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-ethyl-4-piperidiny)]- (CA INDEX NAME)

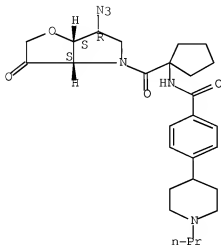
Absolute stereochemistry.



RN 1001860-73-6 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-propyl-4-piperidiny)]- (CA INDEX NAME)

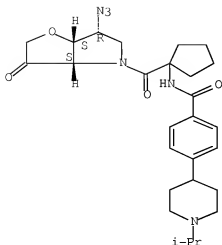
Absolute stereochemistry.



RN 1001860-74-7 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azido-6-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(1-methylethyl)-4-piperidiny]]- (CA INDEX NAME)

Absolute stereochemistry.

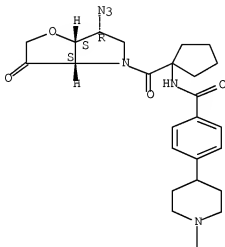


RN 1001860-75-8 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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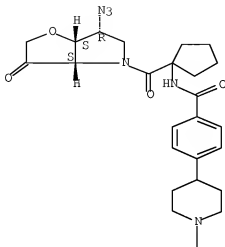


RN 1001860-76-9 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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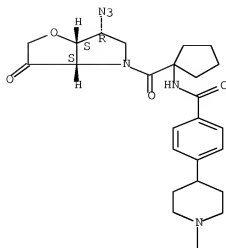
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RN 1001860-77-0 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidoheptahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

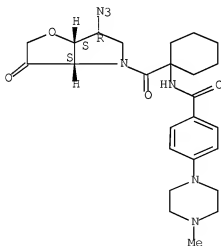
Absolute stereochemistry.



RN 1001860-78-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

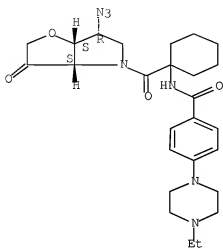
Absolute stereochemistry.



RN 1001860-79-2 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

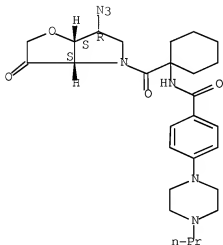
Absolute stereochemistry.



RN 1001860-80-5 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

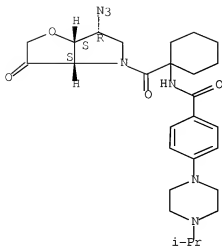
Absolute stereochemistry.



RN 1001860-81-6 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(1-methylethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

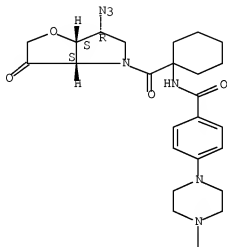


RN 1001860-82-7 CAPLUS

CN Benamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]- (CA INDEX NAME)

Absolute stereochemistry.

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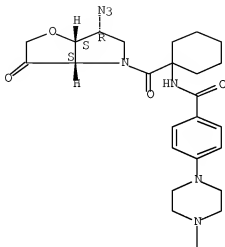


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CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

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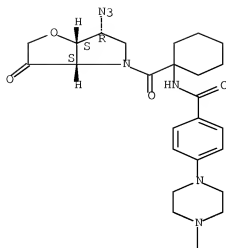


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CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-cyclobutyl-1-piperazinyl)- (CA INDEX NAME)

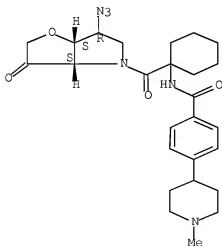
Absolute stereochemistry.



RN 1001860-85-0 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

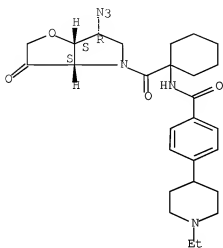
Absolute stereochemistry.



RN 1001860-86-1 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

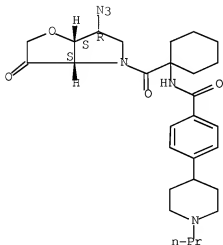
Absolute stereochemistry.



RN 1001860-87-2 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

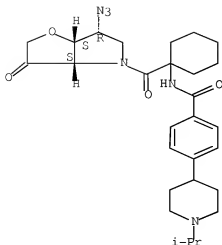
Absolute stereochemistry.



RN 1001860-88-3 CAPLUS

CN Benzamide, N-[1-[[[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

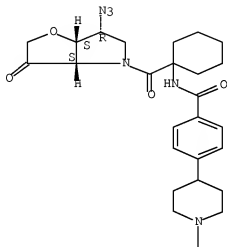


RN 1001860-89-4 CAPLUS

CN Benamide, N-[1-[(3aS,6R,6aS)-6-azidohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

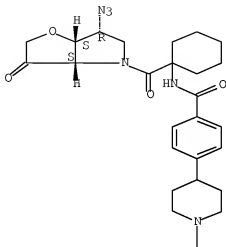


RN 1001860-90-7 CAPLUS

CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azido-6-azido-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



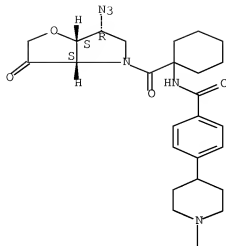
PAGE 2-A



RN 1001860-91-8 CAPLUS

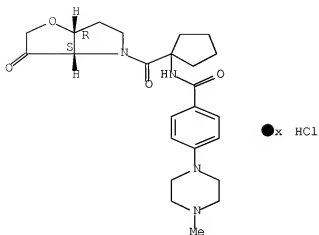
CN Benzamide, N-[1-[[(3aS,6R,6aS)-6-azido-6-azido-6-azido-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(1-cyclobutyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.



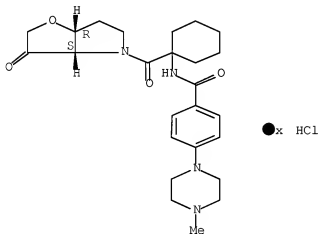
IT 1001861-02-4P 1001861-04-6P
 RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prophetic starting material; prepn. of tetrahydrofuro[3,2-b]pyrrolones as cathepsin K inhibitors useful in the treatment of diseases)
 RN 1001861-02-4 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclopentyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)
 (CA INDEX NAME)

Absolute stereochemistry.



RN 1001861-04-6 CAPLUS
 CN Benzamide, N-[1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:?)
 (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2008:69888 CAPLUS [Full-text](#)
 DOCUMENT NUMBER: 148:144750
 TITLE: Furo[3,2-b]pyrrol-3-one derivatives and their use as cysteine proteinase inhibitors and their preparation and pharmaceutical compositions
 INVENTOR(S): Quibell, Martin; Watts, John Paul
 PATENT ASSIGNEE(S): Amura Therapeutics Limited, UK
 SOURCE: PCT Int. Appl., 141pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008007127	A1	20080117	WO 2007-GB2661	20070713
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TH, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
EP 2046797	A1	20090415	EP 2007-766233	20070713
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
US 20100010009	A1	20100114	US 2009-319549	20090108
PRIORITY APPLN. INFO.:			GB 2006-14052	A 20060114
			WO 2007-GB2661	W 20070713
OTHER SOURCE(S):	CASREACT 148:144750; MARPAT 148:144750			
GI				

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to compds. of formula I or a pharmaceutically acceptable salt, hydrate, complex or pro-drug thereof. The invention further relates to pharmaceutical compns. comprising compds. of formula I, and the use of such compds. in the treatment of a disease selected from osteoporosis, Paget's disease, Chagas's disease, malaria, gingival diseases, hypercalcemia, metabolic bone disease, diseases involving matrix or cartilage degn., and bone cancer disorders such as bone metastases and assocd. pain. Compds. of formula I wherein one of R1 and R2 is H and the other is F and Cl; R1 and R2 are both F; R3 is cyclopentyl and cyclohexyl; R4 is (un)substituted 5- to 6-membered monocyclic (hetero)aryl and 8- to 10-membered bicyclic (hetero)aryl; and their pharmaceutically acceptable salts, hydrates, complexes and prodrugs thereof, are claimed. Example compd. II was prepd. by a multistep procedure (procedure given). All the invention compds. were evaluated for their cysteine proteinase inhibitory activity (some data given).

IT 1001547-12-1P 1001547-14-3P 1001547-15-4P
 1001547-16-5P 1001547-18-8P 1001547-20-1P
 1001547-21-2P 1001547-22-3P 1001547-23-4P
 1001547-24-5P 1001547-25-6P 1001547-28-9P
 1001547-30-3P 1001547-31-4P 1001547-32-5P
 1001547-35-6P 1001547-36-9P 1001547-37-0P
 1001547-38-1P 1001547-39-2P 1001547-40-5P
 1001547-41-6P 1001547-42-7P 1001547-44-9P
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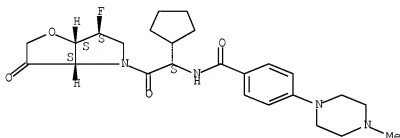
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(drug candidate; prepn. of furopyrrrolone derivs. and their use as
cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001547-12-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-
4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA
INDEX NAME)

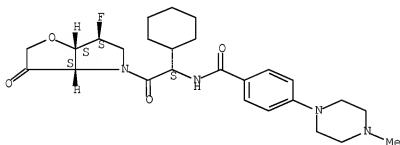
Absolute stereochemistry.



RN 1001547-14-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-
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NAME)

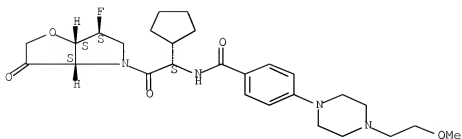
Absolute stereochemistry.



RN 1001547-15-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-
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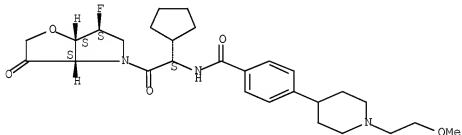
Absolute stereochemistry.



RN 1001547-16-5 CAPLUS

CN Benamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

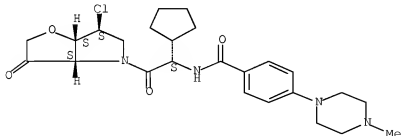
Absolute stereochemistry.



RN 1001547-19-8 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

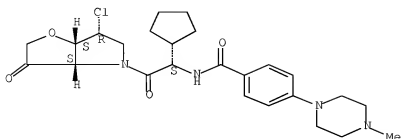
Absolute stereochemistry. Rotation (-).



RN 1001547-20-1 CAPLUS

CN Benamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

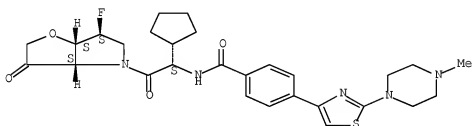
Absolute stereochemistry.



RN 1001547-21-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

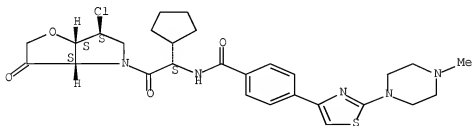
Absolute stereochemistry.



RN 1001547-22-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

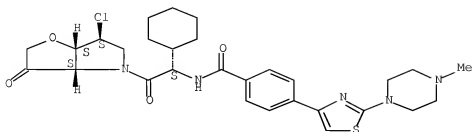
Absolute stereochemistry.



RN 1001547-23-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

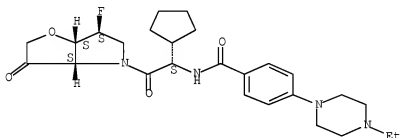
Absolute stereochemistry.



RN 1001547-24-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

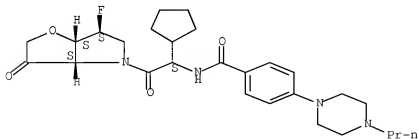
Absolute stereochemistry.



RN 1001547-25-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

Absolute stereochemistry.

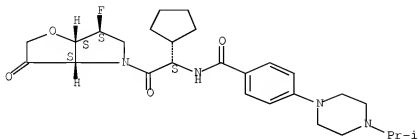


RN 1001547-28-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-

(CA INDEX NAME)

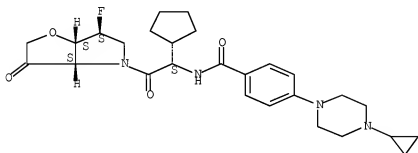
Absolute stereochemistry.



RN 1001547-30-3 CAPLUS

CN Benzanide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)-
(CA INDEX NAME)

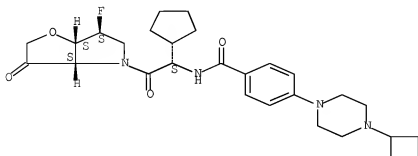
Absolute stereochemistry.



RN 1001547-31-4 CAPLUS

CN Benzanide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-
(CA INDEX NAME)

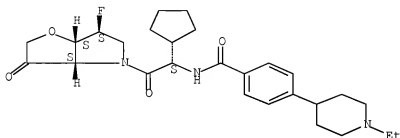
Absolute stereochemistry.



RN 1001547-32-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidiny)- (CA INDEX NAME)

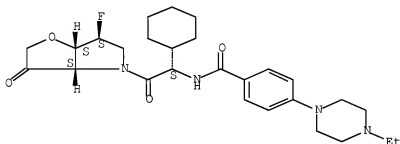
Absolute stereochemistry.



RN 1001547-35-8 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-ethyl-1-piperazinyl)- (CA INDEX NAME)

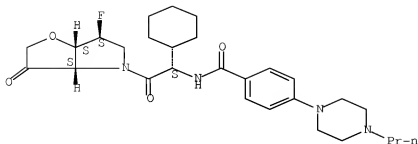
Absolute stereochemistry.



RN 1001547-36-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-propyl-1-piperazinyl)- (CA INDEX NAME)

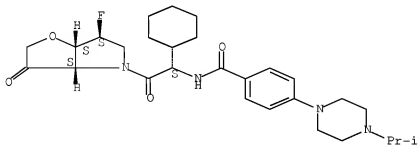
Absolute stereochemistry.



RN 1001547-37-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(1-methylethyl)-1-piperazinyl]-
(CA INDEX NAME)

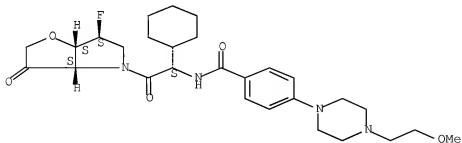
Absolute stereochemistry.



RN 1001547-38-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-
(CA INDEX NAME)

Absolute stereochemistry.

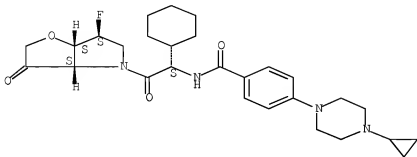


RN 1001547-39-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-

furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-cyclopropyl-1-piperazinyl)- (CA INDEX NAME)

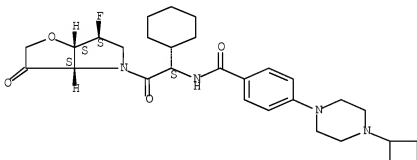
Absolute stereochemistry.



RN 1001547-40-5 CAPLUS

CN Benamide, 4-(4-cyclobutyl-1-piperazinyl)-N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

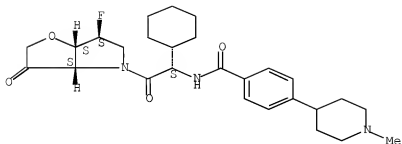
Absolute stereochemistry.



RN 1001547-41-6 CAPLUS

CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

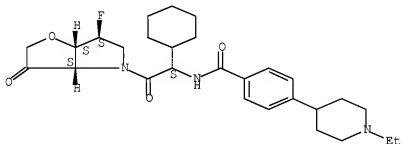
Absolute stereochemistry.



RN 1001547-42-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-ethyl-4-piperidinyl)- (CA INDEX NAME)

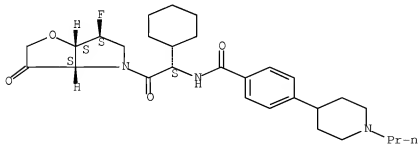
Absolute stereochemistry.



RN 1001547-44-9 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

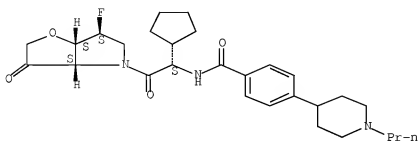


RN 1001547-45-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-

4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-propyl-4-piperidinyl)- (CA
INDEX NAME)

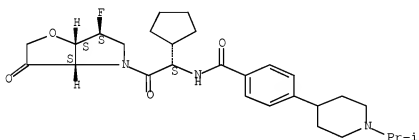
Absolute stereochemistry.



RN 1001547-49-4 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]-
(CA INDEX NAME)

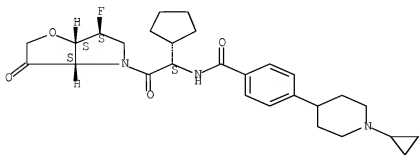
Absolute stereochemistry.



RN 1001547-50-7 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)-
(CA INDEX NAME)

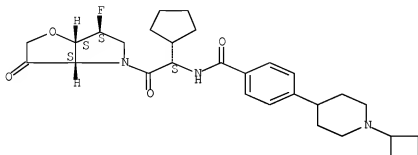
Absolute stereochemistry.



RN 1001547-52-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

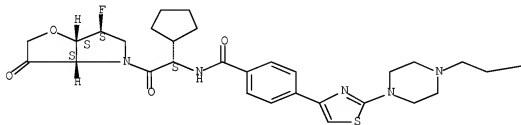


RN 1001547-53-0 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



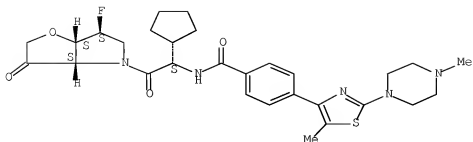
PAGE 1-B

—OMe

RN 1001547-54-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

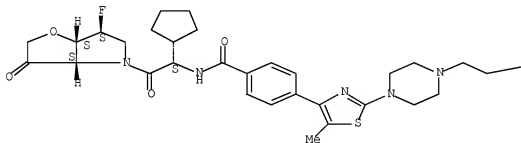


RN 1001547-55-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-5-methyl-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



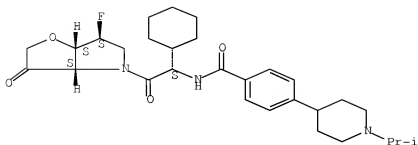
PAGE 1-B

—OMe

RN 1001547-56-3 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

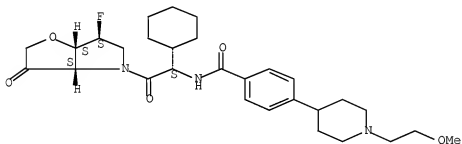
Absolute stereochemistry.



RN 1001547-58-5 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

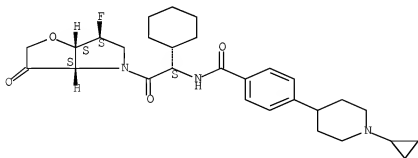
Absolute stereochemistry.



RN 1001547-59-6 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1-cyclopropyl-4-piperidinyl)- (CA INDEX NAME)

Absolute stereochemistry.

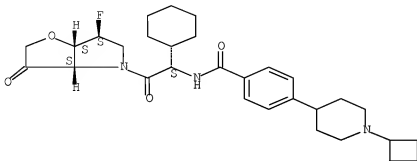


RN 1001547-60-9 CAPLUS

CN Benzamide, 4-(1-cyclobutyl-4-piperidinyl)-N-[(1S)-1-cyclohexyl-2-

[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl)- (CA INDEX NAME)

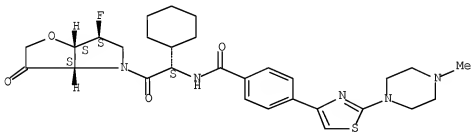
Absolute stereochemistry.



RN 1001547-62-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

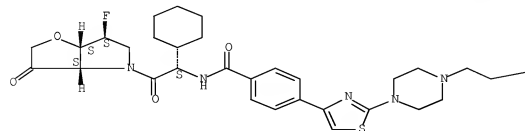
Absolute stereochemistry.



RN 1001547-63-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

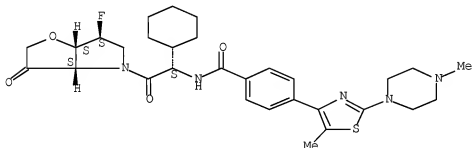
Absolute stereochemistry.



—OMe

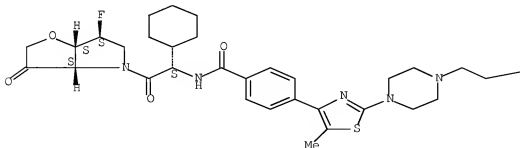
RN 1001547-65-4 CAPLUS
 CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 1001547-66-5 CAPLUS
 CN Benamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-5-methyl-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.



—OMe

IT 1001548-27-1P 1001548-28-2P 1001548-29-3P
 1001548-30-6P 1001548-33-9P 1001548-35-1P
 1001548-36-2P 1001548-37-3P 1001647-74-0P

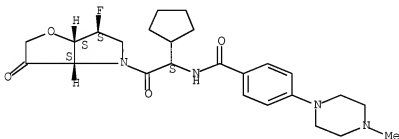
RL: PAC (Pharmacological activity); PRPH (Prophetic); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prophetic drug candidate; prepn. of fuopyrrolone derivs. and their use as cysteine proteinase inhibitors useful in the treatment of diseases)

RN 1001548-27-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

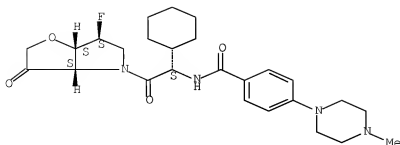


● HCl

RN 1001548-28-2 CAPLUS

CN Benzamide, N-[(1S)-1-cyclohexyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

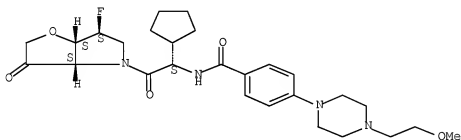


● HCl

RN 1001548-29-3 CAPLUS

CN Benzanide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[4-(2-methoxyethyl)-1-piperazinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

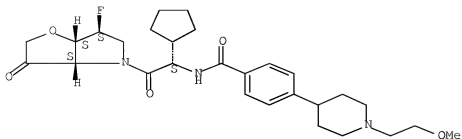


● HCl

RN 1001548-30-6 CAPLUS

CN Benzanide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[1-(2-methoxyethyl)-4-piperidinyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

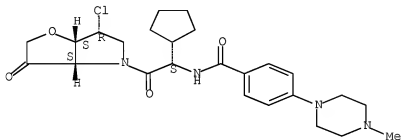


● HCl

RN 1001548-33-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

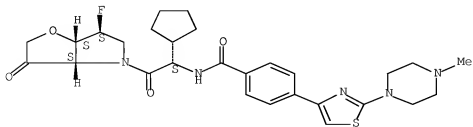


● HCl

RN 1001548-35-1 CAPLUS

CN Benzamide, N-[(1S)-1-cyclopentyl-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

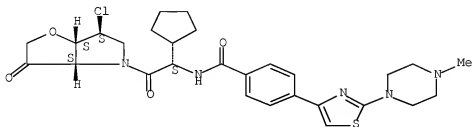


● HCl

RN 1001548-36-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

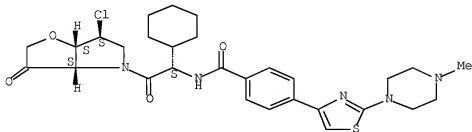


● HCl

RN 1001548-37-3 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclohexyl-2-oxoethyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry.

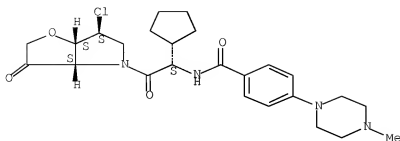


● HCl

RN 1001647-74-0 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-cyclopentyl-2-oxoethyl]-4-(4-methyl-1-piperazinyl)-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



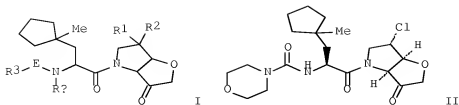
● HCl

OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD
(5 CITINGS)
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 19 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:1454798 CAPLUS Full-text
DOCUMENT NUMBER: 148:79009
TITLE: Preparation of 3-oxohexahydrofuro[3,2-b]pyrrole amino
acid amides as cathepsin S inhibitors
INVENTOR(S): Hewitt, Ellen; Hardick, David; Jackson, Philip;
Fallon, Philip; Tickle, David; Kahnberg, Pia; Oden,
Lourdes; Nilsson, Magnus
PATENT ASSIGNEE(S): Medivir AB, Swed.
SOURCE: PCT Int. Appl., 97pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English **Not enter U.S.**
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007144379	A1	20071221	WO 2007-EP55831	20070613
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRIORITY APPLN. INFO.: GB 2006-11654 A 20060613
OTHER SOURCE(S): CASREACT 148:79009; MARPAT 148:79009
GI



AB Title compds. I [E = C(O), CHhaloalkyl, S(O)m, OC(O), NRaC(O)-NRaS(O)m, wherein m = 1-2; Ra = H, (un)substituted alkyl, alkylC(O); Rb = halo, OH, alkyl, haloalkyl, alkoxy, (alkyl)2N, carbamoyl, alkylCONH; one of R1 and R2 = halo, and the other = halo or H], and their pharmaceutically acceptable salts, are prep'd. and disclosed as cathepsin S inhibitors. Thus, e.g., a multi-step synthesis was given to prep. II starting from (3aS,6R,6aS)-6-hydroxy-3,3-dimethoxyhexahydrofuro[3,2-b]pyrrole-4-carboxylic acid tert-Bu ester. All the exemplar compds. of the invention were evaluated for their inhibitory activity and were found to have Ki values ranging from 7.2 nM to 120 nM. For instance, II showed Ki of < 50 nM. I are potent inhibitors of cathepsin S and selective over cathepsin K and L, which have a Ki between 2 to in excess 100 fold higher than the cathepsin S. As cathepsin S inhibitors, I should prove useful for the treatment of disorders involving cathepsin S such as autoimmune and chronic pain conditions.

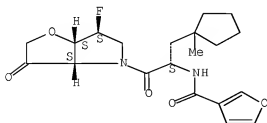
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of oxohexahydrofuro[3,2-b]pyrrole amino acid amides as cathepsin S inhibitors)

RN 960324-41-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

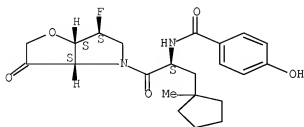


RN 960324-42-9 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

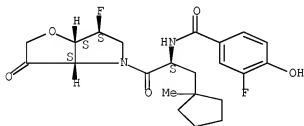
Absolute stereochemistry.



RN 960324-43-0 CAPLUS

CN Benzamide, 3-fluoro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

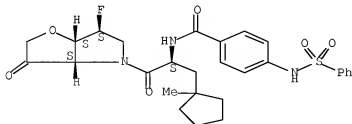
Absolute stereochemistry.



RN 960324-44-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-[(phenylsulfonyl)amino]- (CA INDEX NAME)

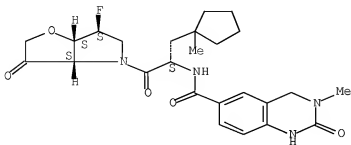
Absolute stereochemistry.



RN 960324-45-2 CAPLUS

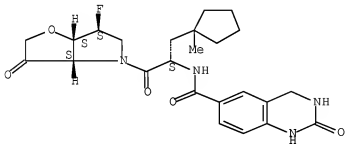
CN 6-Quinazolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-

Absolute stereochemistry.



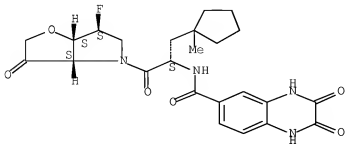
CN 6-Quinazolinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-1,2,3,4-tetrahydro-2-oxo- (CA INDEX NAME)

Absolute stereochemistry.



CN 6-Quinoxalinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-1,2,3,4-tetrahydro-2,3-dioxo- (CA INDEX NAME)

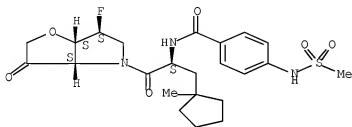
Absolute stereochemistry.



RN 960324-48-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-[(methylsulfonyl)amino]- (CA INDEX NAME)

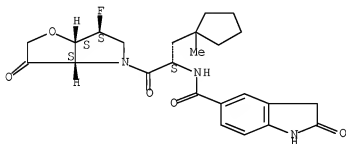
Absolute stereochemistry.



RN 960324-49-6 CAPLUS

CN 1H-Indole-5-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-2,3-dihydro-2-oxo- (CA INDEX NAME)

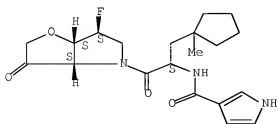
Absolute stereochemistry.



RN 960324-50-9 CAPLUS

CN 1H-Pyrrole-3-carboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

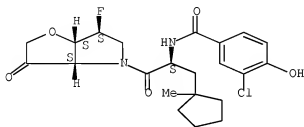
Absolute stereochemistry.



RN 960324-51-0 CAPLUS

CN Benzamide, 3-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy- (CA INDEX NAME)

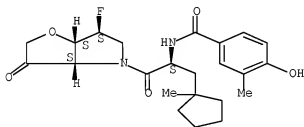
Absolute stereochemistry.



RN 960324-52-1 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-4-hydroxy-3-methyl- (CA INDEX NAME)

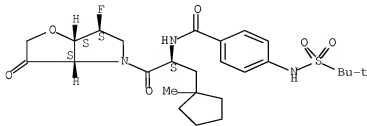
Absolute stereochemistry.



RN 960324-53-2 CAPLUS

CN Benzamide, 4-[[[(1,1-dimethylethyl)sulfonyl]amino]-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

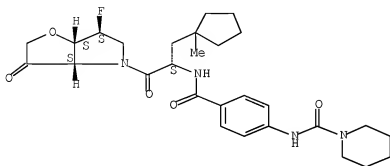
Absolute stereochemistry.



RN 960324-54-3 CAPLUS

CN 1-Piperidinecarboxamide, N-[4-[[[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]amino]carbonyl]phenyl]- (CA INDEX NAME)

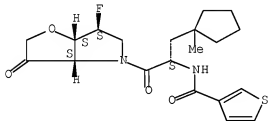
Absolute stereochemistry.



RN 960324-55-4 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

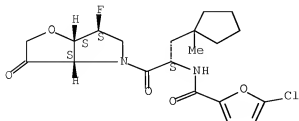
Absolute stereochemistry.



RN 960324-56-5 CAPLUS

CN 2-Furancarboxamide, 5-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

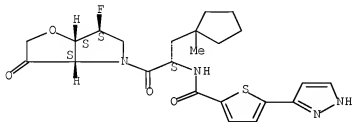
Absolute stereochemistry.



RN 960324-57-6 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]-5-(1H-pyrazol-3-yl)- (CA INDEX NAME)

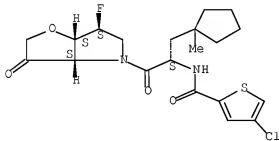
Absolute stereochemistry.



RN 960324-58-7 CAPLUS

CN 2-Thiophenecarboxamide, 4-chloro-N-[(1S)-2-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

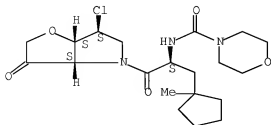
Absolute stereochemistry.



RN 960324-59-8 CAPLUS

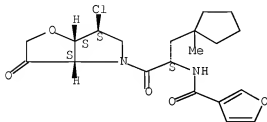
CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



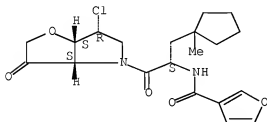
RN 960324-60-1 CAPLUS
CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6S,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 960324-61-2 CAPLUS
CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6R,6aS)-6-chlorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(1-methylcyclopentyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 20 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2007:61637 CAPLUS Full-text
DOCUMENT NUMBER: 146:163402
TITLE: Preparation of amino acid
3-oxohexahydrofuro[3,2-b]pyrrol-4-yl amides as
cysteine protease inhibitors
INVENTOR(S): Tickle, David; Parkes, Kevin; Tozer, Matt; Grabowska, Urszula
PATENT ASSIGNEE(S): Medivir AB, Swed.
SOURCE: PCT Int. Appl., 11pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English

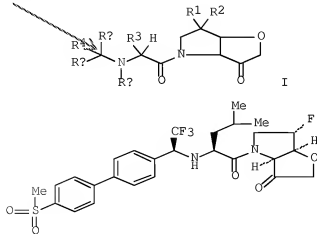
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006716	A1	20070118	WO 2006-EP63952	20060706
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2006268752	A1	20070118	AU 2006-268752	20060706
CA 2610817	A1	20070118	CA 2006-2610817	20060706
EP 1899336	A1	20080319	EP 2006-777605	20060706
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
JP 2009500376	T	20090108	JP 2008-519939	20060706
IN 2007/DN09335	A	20080627	IN 2007-DN9335	20071204
MX 2008000201	A	20080318	MX 2008-201	20080107
CN 101258153	A	20080903	CN 2006-80032869	20080307
US 20090023747	A1	20090122	<u>US 2008-994496</u>	20080319
PRIORITY APPLN. INFO.:			GB 2005-13839	A 20050707
			WO 2006-EP63952	W 20060706

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OTHER SOURCE(S): CASREACT 146:163402; MARPAT 146:163402
GI

Not ODP

E different



II

AB The invention relates to compds. of formula I [one of R1 and R2 is halo and the other is H or halo; R3 is alkyl, fluoroalkyl, cycloalkylalkyl, etc.; R4 is a stable, optionally substituted, monocyclic or bicyclic carbocycle or heterocycle; Ra is H, alkyl, or Ac; Rb is haloalkyl; Rc is H or alkyl or combined with R4 is a ring] or pharmaceutically-acceptable or N-oxides, which have utility in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis, or bone metastases. Thus, leucinamide deriv. II, prep. via amidation reaction, showed Ki = 29 nM, 100 .mu.M, and 36 .mu.M for inhibition of cathepsins K, L, and S, resp.

IT 860343-77-7P

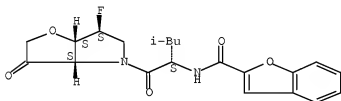
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid oxohexahydrofuropyrrolyl amides as cysteine protease inhibitors)

RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 21 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2007:61499 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 146:163401

TITLE: Preparation of amino acid 3-oxohexahydrofuropyrrolo[3,2-b]pyrrol-4-yl amides as cysteine protease inhibitors

INVENTOR(S): Kangasmetsa, Jussi; Hiscock, Stephen; Johnson, Tony; Samuelsson, Bertil; Tozer, Matt; Grabowska, Urszula

PATENT ASSIGNEE(S): Medivir AB, Swed.

SOURCE: PCT Int. Appl., 137pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

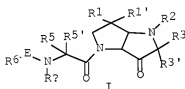
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PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006714	A1	20070118	WO 2006-EP63950	20060706
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				

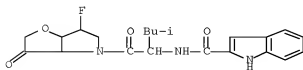
GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
 RW: AI, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.: GB 2005-13841 A 20050707
 OTHER SOURCE(S): CASREACT 146:163401; MARPAT 146:163401
 GI



AB The invention relates to amino acid amides, which have utility in the treatment of disorders characterized by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis, rheumatoid arthritis or bone metastases. Compds. of formula I [R1 is halo; R1' is H or halo; R2 is R4, COR4, O2CR4, sulfinyl or sulfonyl groups; R3 is H, OR4, or SR4; R3' is H; or CR3R3' is CO; R4 is alkyl, alkylenecarbocyclyl, or alkyleneheterocyclyl; R5 is (un)substituted alkyl; R5' is H; or CR5R5' is cycloalkyl; E is CO, SOO-2, NRaSOO-2, NRaCO, O2C, etc; Ra = H, alkyl, Ac; R6 is a stable, optionally substituted, mono- or bicyclic carbocycle or heterocycle] or their pharmaceutically-acceptable salts are claimed. Synthetic examples describe building blocks, e.g., 4-benzyl-6-fluorooctahydropyrrolo[3,2-b]pyrrol-3-ol, for the synthesis of compds. I.

IT 1075192-58-3
 RL: PRPH (Prophetic)
 (Prepn. of amino acid 3-oxohexahydropyrrolo[3,2-b]pyrrol-4-yl amides as cysteine protease inhibitors)
 RN 1075192-58-3 CAPLUS
 CN 1H-Indole-2-carboxamide, N-[1-[(6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl)carbonyl]-3-methylbutyl]- (CA INDEX NAME)



IT 860343-77-7P 860343-79-9P 860343-81-3P

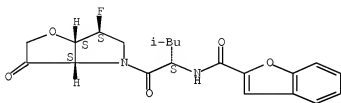
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of amino acid oxohexahydropyrrolopyrrolyl amides as cysteine protease inhibitors)

RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

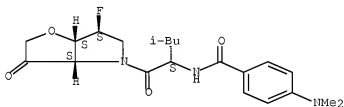
Absolute stereochemistry.



RN 860343-79-9 CAPLUS

CN Benamide, 4-(dimethylamino)-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

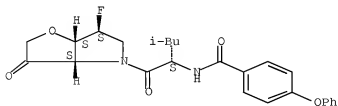
Absolute stereochemistry.



RN 860343-81-3 CAPLUS

CN Benamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

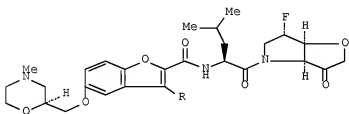
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THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2007:58414 CAPLUS Full-text
 DOCUMENT NUMBER: 146:163398
 TITLE: Preparation of N-(2-benzofuranyl)-L-leucine derivatives as cysteine protease inhibitors
 INVENTOR(S): Kangasmetsa, Jussi; Lilley, Mark
 PATENT ASSIGNEE(S): Medivir AB, Swed.
 SOURCE: PCT Int. Appl., 51pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English **not enter U.S.**
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007006715	A1	20070118	WO 2006-EP63951	20060706
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG , PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK , EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL , PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ , GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA , SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.: GB 2005-13840 A 20050707
 OTHER SOURCE(S): CASREACT 146:163398; MARPAT 146:163398
 GI



I

AB The invention relates to compds. of formula I (R = H, alkyl, haloalkyl) or pharmaceutically-acceptable salts or N-oxides, which have utility in the treatment of disorders mediated by inappropriate expression or activation of cathepsin K, such as osteoporosis, osteoarthritis or bone metastases. Thus, I (R = H), prepd. by a multistep sequence starting from (S)-3-amino-1,2-propanediol and involving amidation of a 2-benzofurancarboxylate intermediate, showed $K_i = 1.6$ nM, 0.59 μ M, and 2.5 μ M for inhibition of cathepsins K, L, and S, resp.

IT 919286-54-7P 919286-55-8P 919286-56-9P
 919286-57-9P


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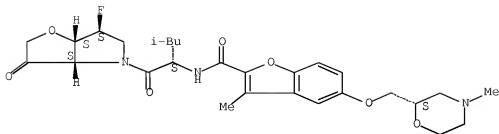
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CN 2-Benzofurancarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-5-[(2R)-4-methyl-2-morpholinyl]methoxy)- (CA INDEX NAME)

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[[[(2R)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

CN 2-Benzofurancarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-5-[(2S)-4-methyl-2-morpholinyl]methoxy)- (CA INDEX NAME)

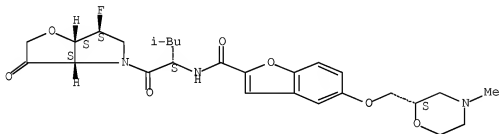
Absolute stereochemistry.



RN 919286-57-0 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[(2S)-4-methyl-2-morpholinyl]methoxy]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 23 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2005:638887 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 143:153706

TITLE: Preparation of N- oxohexahydrofuropyrrole amino acid amides as cathepsin K inhibitors.

INVENTOR(S): Nilsson, Magnus; Zhou, Xiao-Xiong; Oden, Lourdes; Classon, Bjorn; Noren, Rolf; Grabowska, Urszula; Jackson, Philip; Fallon, Philip; Carr, Andrew; Liley, Mark; Tozer, Matt; Johnson, Tony; Diaz, Victor; Crespo, Laia; Kangasmetsa, Jussi; Bonnaud, Thierry

PATENT ASSIGNEE(S): Medivir AB, Sweden

SOURCE: PCT Int. Appl., 112 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005066180	A1	20050721	WO 2005-GB50003	20050106

WO 2005066180 A9 20080925

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, SM

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AP, EA, EP, OA

***current app**

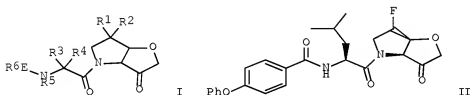
AU 2005203972 A1 20050721 AU 2005-203972 20050106
 CA 2552739 A1 20050721 CA 2005-2552739 20050106
 EP 1701960 A1 20060920 EP 2005-702148 20050106
 EP 1701960 B1 20100317

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, BA, HR, IS, YU

CN 1918169 A 20070221 CN 2005-80004334 20050106
 CN 100469780 C 20090318
 BR 2005006719 A 20070502 BR 2005-6719 20050106
 JP 2007517852 T 20070705 JP 2006-548412 20050106
 AT 461200 T 20100415 AT 2005-702148 20050106
 MX 2006007730 A 20061002 MX 2006-7730 20060705
 IN 2006KN01960 A 20070518 IN 2006-KN1960 20060712
 US 20080234260 A1 20080925 US 2008-584930 20080331
 SE 2004-22 A 20040108
 SE 2004-1332 A 20040526
 WO 2005-GB50003 W 20050106

PRIORITY APPLN. INFO.:

OTHER SOURCE(S): CASREACT 143:153706; MARPAT 143:153706
 GI



AB Title compds. [I; 1 of R1, R2 = halo, the other = H, halo; R3 = (fluoro)alkyl; R4 = H; R3R4C = (substituted) spirocycloalkyl, heterocyclyl; R5 = H, Me; E = CO, SOm, NR5SOm, NR5CO, CO2; R6 = stable (substituted) mono- or bicyclic carbocyclyl, heterocyclyl; m = 0-2], were prepd. Thus, title compd. (II) (multistep prepn. given) inhibited cathepsin K with Ki = 5.3 nM.

II

860343-10-8P	860343-11-9P	860343-12-0P
860343-13-1P	860343-14-2P	860343-15-3P
860343-16-4P	860343-17-5P	860343-18-6P
860343-19-7P	860343-20-6P	860343-21-1P
860343-23-3P	860343-24-4P	860343-25-5P
860343-26-6P	860343-27-7P	860343-28-8P
860343-29-9P	860343-30-2P	860343-31-3P
860343-32-4P	860343-33-5P	860343-34-6P
860343-35-7P	860343-36-8P	860343-37-9P

860343-36-0P	860343-39-1P	860343-40-4P
860343-41-5P	860343-42-6P	860343-43-7P
860343-44-8P	860343-45-9P	860343-46-0P
860343-47-1P	860343-48-2P	860343-49-3P
860343-50-6P	860343-51-7P	860343-52-8P
860343-53-9P	860343-54-0P	860343-55-1P
860343-56-2P	860343-57-3P	860343-58-4P
860343-59-5P	860343-60-6P	860343-61-9P
860343-62-0P	860343-63-1P	860343-64-2P
860343-65-3P	860343-66-4P	860343-67-5P
860343-68-6P	860343-69-7P	860343-77-7P
860343-79-9P	860343-81-3P	860343-89-1P

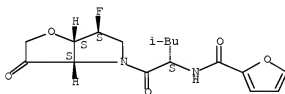
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of oxohexahydrofuropyrrole amino acid amides as cathepsin K inhibitors)

RN 860343-10-8 CAPLUS

CN 2-Furancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

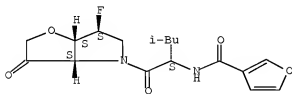
Absolute stereochemistry.



RN 860343-11-9 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

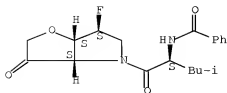
Absolute stereochemistry.



RN 860343-12-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

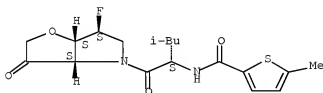
Absolute stereochemistry.



RN 860343-13-1 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-methyl- (CA INDEX NAME)

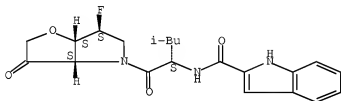
Absolute stereochemistry.



RN 860343-14-2 CAPLUS

CN 1H-Indole-2-carboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (9CI) (CA INDEX NAME)

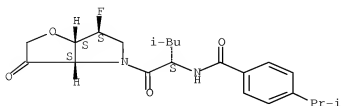
Absolute stereochemistry.



RN 860343-15-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methylethyl)- (CA INDEX NAME)

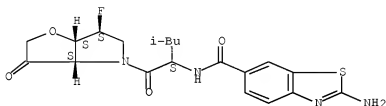
Absolute stereochemistry.



RN 860343-16-4 CAPLUS

CN 6-Benzothiazolecarboxamide, 2-amino-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

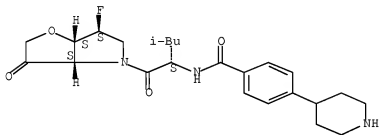
Absolute stereochemistry.



RN 860343-17-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(4-piperidinyl)- (CA INDEX NAME)

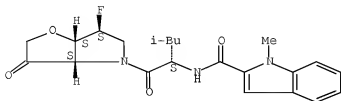
Absolute stereochemistry.



RN 860343-18-6 CAPLUS

CN 1H-Indole-2-carboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-1-methyl- (9CI) (CA INDEX NAME)

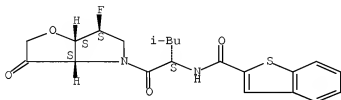
Absolute stereochemistry.



RN 860343-19-7 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

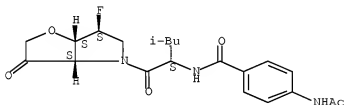
Absolute stereochemistry.



RN 860343-20-0 CAPLUS

CN Benzamide, 4-(acetylamino)-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

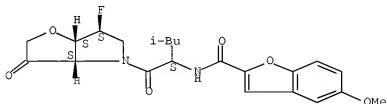
Absolute stereochemistry.



RN 860343-21-1 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-methoxy- (CA INDEX NAME)

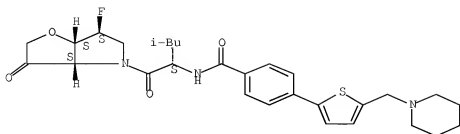
Absolute stereochemistry.



RN 860343-23-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-(1-piperidinylmethyl)-2-thienyl]- (CA INDEX NAME)

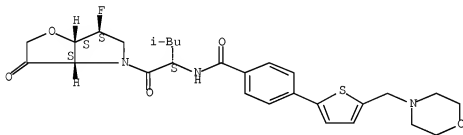
Absolute stereochemistry.



RN 860343-24-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS, 6S, 6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-(4-morpholinylmethyl)-2-thienyl]- (CA INDEX NAME)

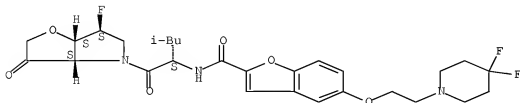
Absolute stereochemistry.



RN 860343-25-5 CAPLUS

CN 2-Benzofurancarboxamide, 5-[2-(4,4-difluoro-1-piperidinyl)ethoxy]-N-[(1S)-1-[(3aS, 6S, 6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

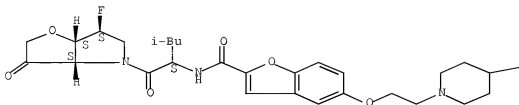


RN 860343-26-6 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[(3aS, 6S, 6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-[2-(4-(trifluoromethyl)-1-piperidinyl)ethoxy]- (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B

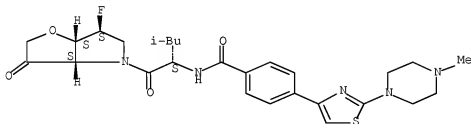
CF₃

RN 860343-27-7 CAPLUS

CN Benzamide, N-[1-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

Cited in 12/145,987 8/25 ODP

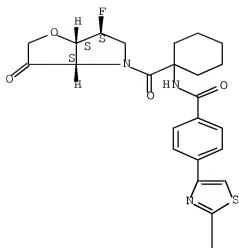


elected species

RN 860343-28-8 CAPLUS

CN Benzamide, N-[1-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]cyclohexyl]-4-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

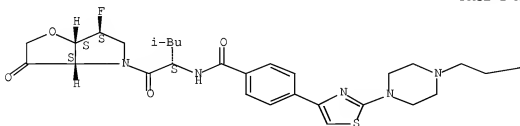
Absolute stereochemistry.



RN 860343-29-9 CAPLUS

CN Benzamide, N-[[1S]-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[4-(2-methoxyethyl)-1-piperazinyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

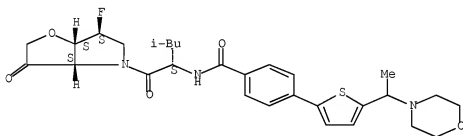


—OMe

RN 860343-30-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-[1-(4-morpholinyl)ethyl]-2-thienyl]- (CA INDEX NAME)

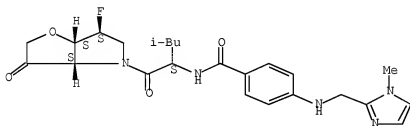
Absolute stereochemistry.



RN 860343-31-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[[1-methyl-1H-imidazol-2-yl)methyl]amino]- (CA INDEX NAME)

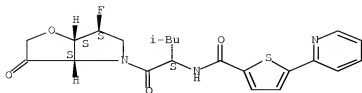
Absolute stereochemistry.



RN 860343-32-4 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-(2-pyridinyl)- (CA INDEX NAME)

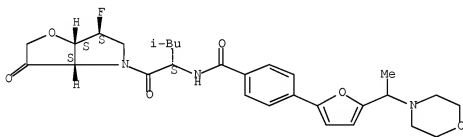
Absolute stereochemistry.



RN 860343-33-5 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-[1-(4-morpholinyl)ethyl]-2-furanyl]- (CA INDEX NAME)

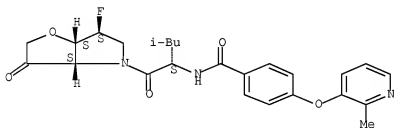
Absolute stereochemistry.



RN 860343-34-6 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(2-methyl-3-pyridinyl)oxy]- (CA INDEX NAME)

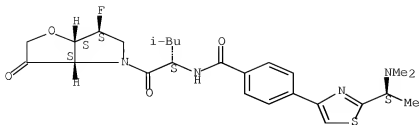
Absolute stereochemistry.



RN 860343-35-7 CAPLUS

CN Benzamide, 4-[2-[(1S)-1-(dimethylamino)ethyl]-4-thiazolyl]-N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

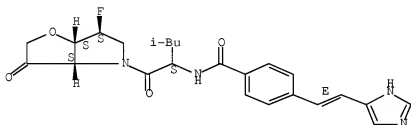


RN 860343-36-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(1E)-2-(1H-imidazol-5-yl)ethenyl]- (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry as shown.

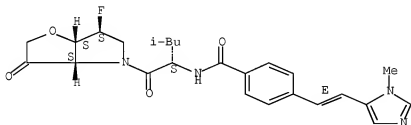


RN 860343-37-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(1E)-2-(1-methyl-1H-imidazol-5-yl)ethenyl]- (CA INDEX NAME)

Absolute stereochemistry.

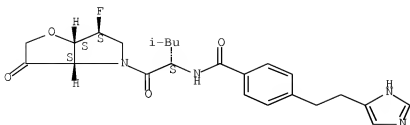
Double bond geometry as shown.



RN 860343-38-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1H-imidazol-5-yl)ethyl]- (CA INDEX NAME)

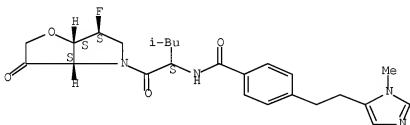
Absolute stereochemistry.



RN 860343-39-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-methyl-1H-imidazol-5-yl)ethyl]- (CA INDEX NAME)

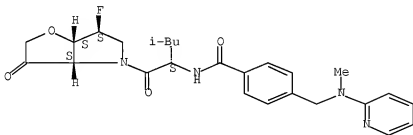
Absolute stereochemistry.



RN 860343-40-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[(methyl-2-pyridinylamino)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

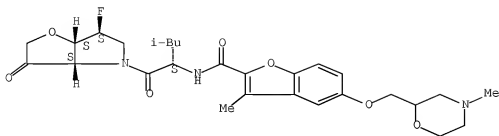


RN 860343-41-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-[(1S)-1-(methylamino)ethyl]-4-thiazolyl]- (CA INDEX NAME)

Absolute stereochemistry.

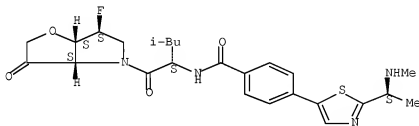
Absolute stereochemistry.



RN 860343-45-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1S)-1-(methylamino)ethyl]-5-thiazolyl]- (CA INDEX NAME)

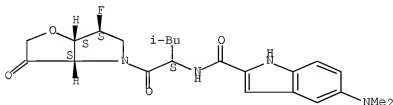
Absolute stereochemistry.



RN 860343-46-0 CAPLUS

CN 1H-Indole-2-carboxamide, 5-(dimethylamino)-N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (9CI) (CA INDEX NAME)

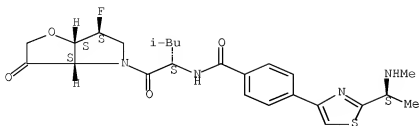
Absolute stereochemistry.



RN 860343-47-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1S)-1-(methylamino)ethyl]-4-thiazolyl]- (CA INDEX NAME)

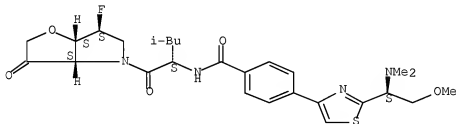
Absolute stereochemistry.



RN 860343-48-2 CAPLUS

CN Benzamide, 4-[2-[(1S)-1-(dimethylamino)-2-methoxyethyl]-4-thiazolyl]-N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

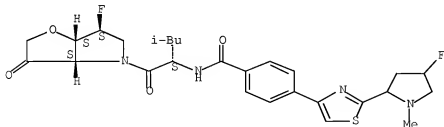
Absolute stereochemistry.



RN 860343-49-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-fluoro-1-methyl-2-pyrrolidinyl)-4-thiazolyl]- (CA INDEX NAME)

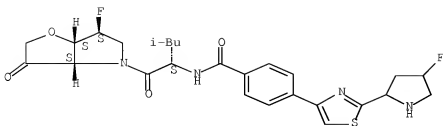
Absolute stereochemistry.



RN 860343-50-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-fluoro-2-pyrrolidinyl)-4-thiazolyl]- (CA INDEX NAME)

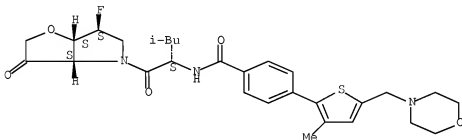
Absolute stereochemistry.



RN 860343-51-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[3-methyl-5-(4-morpholinylmethyl)-2-thienyl]- (CA INDEX NAME)

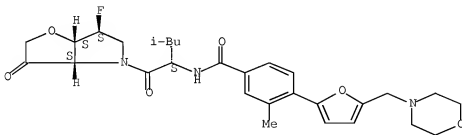
Absolute stereochemistry.



RN 860343-52-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-methyl-4-[5-(4-morpholinylmethyl)-2-furanyl]- (CA INDEX NAME)

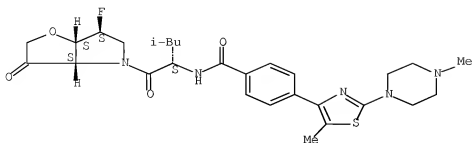
Absolute stereochemistry.



RN 860343-53-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

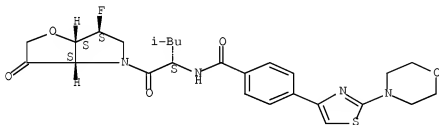
Absolute stereochemistry.



RN 860343-54-0 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(4-morpholinyl)-4-thiazolyl]-
(CA INDEX NAME)

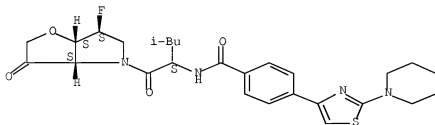
Absolute stereochemistry.



RN 860343-55-1 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-piperidinyl)-4-thiazolyl]-
(CA INDEX NAME)

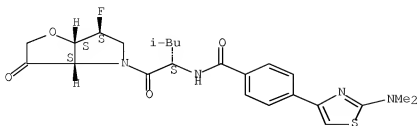
Absolute stereochemistry.



RN 860343-56-2 CAPLUS

CN Benzamide, 4-[2-(dimethylamino)-4-thiazolyl]-N-[(1S)-1-[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-
(CA INDEX NAME)

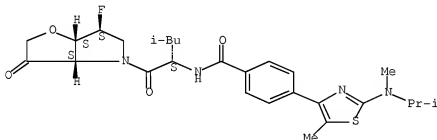
Absolute stereochemistry.



RN 860343-57-3 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[5-methyl-2-[methyl(1-methylethyl)amino]-4-thiazolyl]- (CA INDEX NAME)

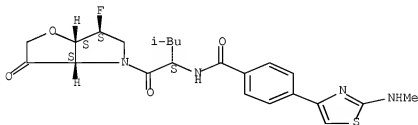
Absolute stereochemistry.



RN 860343-58-4 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(methylamino)-4-thiazolyl]- (CA INDEX NAME)

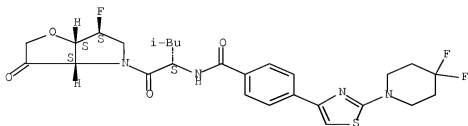
Absolute stereochemistry.



RN 860343-59-5 CAPLUS

CN Benzamide, 4-[2-(4,4-difluoro-1-piperidinyl)-4-thiazolyl]-N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

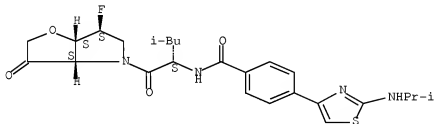
Absolute stereochemistry.



RN 860343-60-8 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-[(1-methylethyl)amino]-4-thiazolyl]- (CA INDEX NAME)

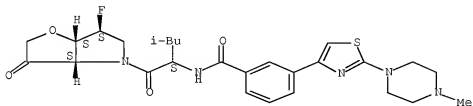
Absolute stereochemistry.



RN 860343-61-9 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-[2-(4-methyl-1-piperazinyl)-4-thiazolyl]- (CA INDEX NAME)

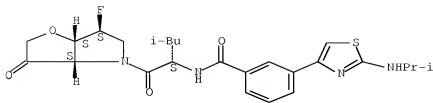
Absolute stereochemistry.



RN 860343-62-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-[2-[(1-methylethyl)amino]-4-thiazolyl]- (CA INDEX NAME)

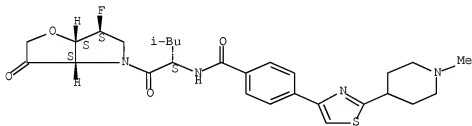
Absolute stereochemistry.



RN 860343-63-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(1-methyl-4-piperidinyl)-4-thiazolyl]- (CA INDEX NAME)

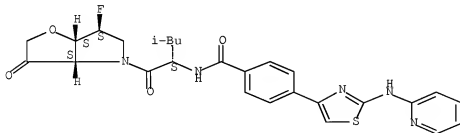
Absolute stereochemistry.



RN 860343-64-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[2-(2-pyridinylamino)-4-thiazolyl]- (CA INDEX NAME)

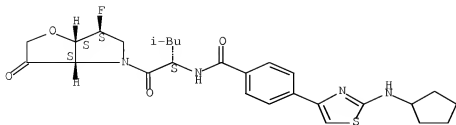
Absolute stereochemistry.



RN 860343-65-3 CAPLUS

CN Benzamide, 4-[2-(cyclopentylamino)-4-thiazolyl]-N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

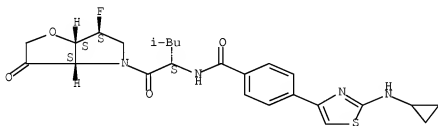
Absolute stereochemistry.



RN 860343-66-4 CAPLUS

CN Benzamide, 4-[2-(cyclopropylamino)-4-thiazolyl]-N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

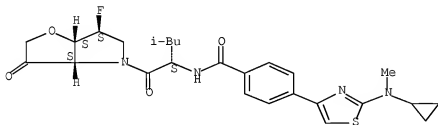
Absolute stereochemistry.



RN 860343-67-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

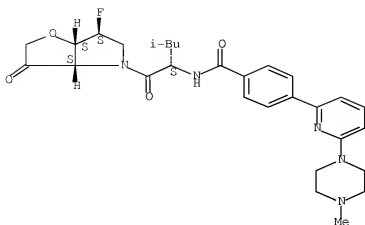
Absolute stereochemistry.



RN 860343-68-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[6-(4-methyl-1-piperazinyl)-2-pyridinyl]- (CA INDEX NAME)

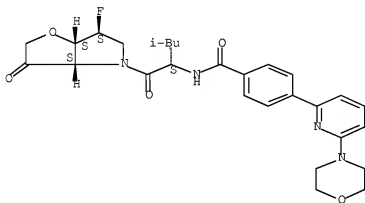
Absolute stereochemistry.



RN 860343-69-7 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-[6-(4-morpholinyl)-2-pyridinyl]]- (CA INDEX NAME)

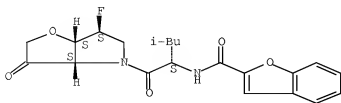
Absolute stereochemistry.



RN 860343-77-7 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]]- (CA INDEX NAME)

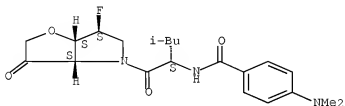
Absolute stereochemistry.



RN 860343-79-9 CAPLUS

CN Benzamide, 4-(dimethylamino)-N-[(1S)-1-[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

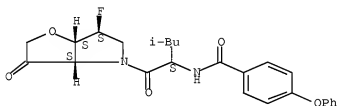
Absolute stereochemistry.



RN 860343-81-3 CAPLUS

CN Benzamide, N-[(1S)-1-[[(3aS,6S,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

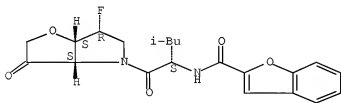
Absolute stereochemistry.



RN 860343-89-1 CAPLUS

CN 2-Benzofurancarboxamide, N-[(1S)-1-[[(3aS,6R,6aS)-6-fluorohexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.

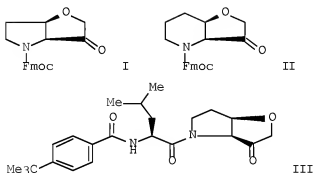


OS.CITING REF COUNT: 16 THERE ARE 16 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ACCESSION NUMBER: 2004:819182 CAPLUS Full-text
 DOCUMENT NUMBER: 142:38170
 TITLE: Bicyclic peptidomimetic
 tetrahydrofuro[3,2-b]pyrrol-3-one and
 hexahydrofuro[3,2-b]pyridin-3-one based scaffolds:
 synthesis and cysteinyl proteinase inhibition
 AUTHOR(S): Quibell, Martin; Benn, Alex; Flinn, Nick; Monk, Tracy;
 Ramjee, Manoj; Wang, Yikang; Watts, John
 CORPORATE SOURCE: Incenta House, Amura Therapeutics Limited, Comberton,
 Cambridge, CB3 7AJ, UK
 SOURCE: Bioorganic & Medicinal Chemistry (2004), 12(21),
 5689-5710
 CODEN: BMECEP; ISSN: 0968-0896
 PUBLISHER: Elsevier Ltd.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 142:38170
 GI

****published 11/2004****



AB A stereoselective synthesis of (3aS,6aR)-tetrahydrofuro[3,2-b]pyrrol-3- ones
 and (3aS,7aR)-hexahydrofuro[3,2-b]pyridin-3-ones has been developed through
 Fmoc protected scaffolds I and II. A key design element within these novel
 bicyclic scaffolds, in particular the 5,5-fused system, was the inherent
 stability of the cis-fused geometry in comparison to that of the corresponding
 trans-fused. Since the bridgehead stereocenter situated .beta. to the ketone
 was of a fixed and stable configuration, the fact that cis ring fusion is both
 kinetically and thermodynamically stable with respect to trans ring fusion
 provides chiral stability to the bridgehead stereocenter that is situated
 .alpha. to the ketone. To exemplify this principle, building blocks I and II
 were designed, prepd. and utilized in a solid phase combinatorial synthesis of
 peptidomimetic inhibitors, e.g. III. Both series were chirally stable with
 the 5,5-series exhibiting potent in vitro activity against a range of CAC1
 cysteinyl proteinases. III, a potent and selective inhibitor of cathepsin K,
 possessed good primary DMPK properties along with promising activity in an in
 vitro cell-based human osteoclast assay of bone resorption.

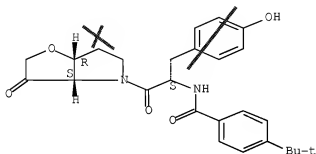
IT 443897-71-0P 443897-82-3P 443898-40-6P
 802918-82-7P 802918-83-8P 802918-84-9P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); BIOL
 (Biological study); CMBI (Combinatorial study); PREP (Preparation)
 (stereoselective prepn. and cysteinyl proteinase inhibition of
 tetrahydrofuro[3,2-b]pyrrol-3-ones and
 hexahydrofuro[3,2-b]pyridin-3-ones)

RN 443897-71-0 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

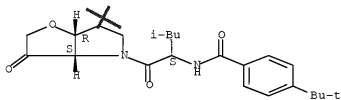
Absolute stereochemistry.



RN 443897-82-3 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

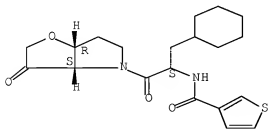
Absolute stereochemistry.



RN 443898-40-6 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.

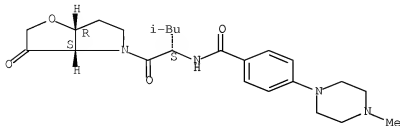


RN 802918-82-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-

yl]carbonyl]-3-methylbutyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

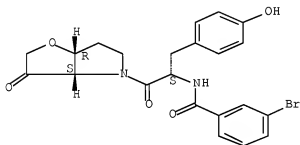
Absolute stereochemistry.



RN 802918-83-8 CAPLUS

CN Benzamide, 3-bromo-N-[(1S)-2-[(3aR,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

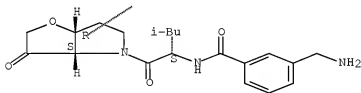
Absolute stereochemistry.



RN 802918-84-9 CAPLUS

CN Benzamide, 3-(aminomethyl)-N-[(1S)-1-[(3aR,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 24 THERE ARE 24 CAPLUS RECORDS THAT CITE THIS RECORD (26 CITINGS)

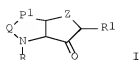
REFERENCE COUNT: 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 25 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2002:555497 CAPLUS [Full-text](#)

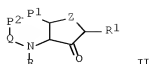
DOCUMENT NUMBER: 137:125392
 TITLE: Preparation of N-acyl azabicyclic compounds as inhibitors of cruzipain and other cysteine proteases
 INVENTOR(S): Quibell, Martin
 PATENT ASSIGNEE(S): Incenta Limited, UK
 SOURCE: PCT Int. Appl., 243 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057270	A1	20020725	WO 2002-GB184	20020117
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2436462	A1	20020725	CA 2002-2436462	20020117
AU 2002219397	A1	20020730	AU 2002-219397	20020117
AU 2002219397	B2	20080214		
EP 1362052	A1	20031119	EP 2002-732145	20020117
EP 1362052	B1	20070307		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2002006501	A	20040113	BR 2002-6501	20020117
CN 1486320	A	20040331	CN 2002-803814	20020117
CN 1269822	C	20060816		
JP 2004518674	T	20040624	JP 2002-557947	20020117
NZ 526913	A	20041224	NZ 2002-526913	20020117
CN 1900080	A	20070124	CN 2006-10094085	20020117
AT 356130	T	20070315	AT 2002-732145	20020117
PT 1362052	E	20070430	PT 2002-732145	20020117
ES 2281516	T3	20071001	ES 2002-732145	20020117
RU 2329266	C2	20080720	RU 2003-125270	20020117
IL 156774	A	20080807	IL 2002-156774	20020117
IN 2003DN01054	A	20070302	IN 2003-DN1054	20030707
IN 223705	A1	20081003		
ZA 2003005259	A	20040510	ZA 2003-5259	20030708
MX 2003006224	A	20041015	MX 2003-6224	20030711
NO 2003003220	A	20030917	NO 2003-3220	20030716
NO 328208	B1	20100111		
KR 860067	B1	20080924	KR 2003-709524	20030716
US 20040138250	A1	20040715	US 2004-466384	20040108
US 7425562	B2	20080916		
HK 1060729	A1	20070427	HK 2004-103421	20040514
US 20090247471	A1	20091001	US 2008-211069	20080915
PRIORITY APPLN. INFO.:			GB 2001-1179	A 20010117
			US 2001-275359P	P 20010313
			CN 2002-803814	A3 20020117
			WO 2002-GB184	W 20020117
			US 2004-466384	A1 20040108

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OTHER SOURCE(S): MARPAT 137:125392



I



II

AB Title compds. I and II [R1 = H, alkyl, cycloalkyl, aryl, arylalkyl; Z = O, S, CR2R3, NR4; P1 = CR5R6; P2 = CR7R8; Q = CR9R10, NR11; R = U-Vm-Wn-Xm'-Y, where Y = CR12R13CO; X = CR14R15; W = O, S, CO, SO, SO2, NR16; V = CO, CS, SO, SO2, SO2NH, O2C, NHCO, NHSO, NHSO2, O2CNH, CONH, CR17R18; m, m' = 0-3, n = 0 or 1; U = a stable 5- to 7-membered monocyclic or 8- to 11-membered bicyclic ring contg. 0-4 heteroatoms; R4, R11-R18 = any group given for R1; R2, R3, R5-R10 = any group given for R1, OH, (cyclo)alkoxy, arylalkyl, alkylamino, etc (provided that for m > 1, Vm contains a max. of one carbonyl or sulfonyl group)] were prepd. as inhibitors cruzipain (a gene product of Trypanosoma cruzi parasite) and other cysteine proteases for use as therapeutic agents, for example in the treatment of Chagas' disease. Thus, N-(4-tert-butylbenzoyl)-L-tyrosine (3aS,6aR)-[3-oxohexahydrofuro[3,2-b]pyrrol-4-yl]amide was prepd. and assayed for inhibition of cruzipain, bovine cathepsin S, and human cathepsins L and K (Ki = 0.2, >100, >35, and >5 .mu.M, resp.).

IT 443897-67-4P 443897-69-6P 443897-71-0P
 443897-73-2P 443897-74-3P 443897-76-5P
 443897-78-7P 443897-80-1P 443897-82-3P
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 443898-16-6P 443898-17-7P 443898-18-8P
 443898-19-9P 443898-20-2P 443898-22-4P
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 443898-32-6P 443898-34-8P 443898-35-9P
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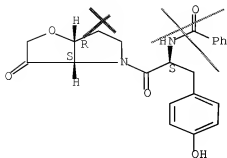
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of aminocyclopentanecarboxylic acid-derived bicyclic compds. as inhibitors of cruzipain and other cysteine proteases)

RN 443897-67-4 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

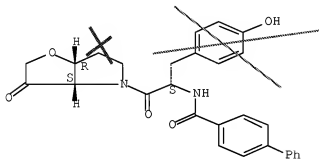
Absolute stereochemistry.



****Two difference, not a prior art,
but a closely related art****

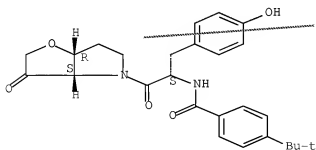
RN 443897-69-6 CAPLUS
CN [1,1'-Biphenyl]-4-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



RN 443897-71-0 CAPLUS
CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

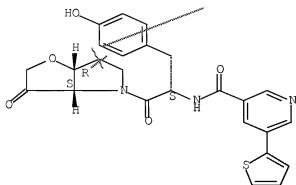
Absolute stereochemistry.



RN 443897-73-2 CAPLUS
CN 3-Pyridinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-5-(2-thienyl)- (CA INDEX NAME)

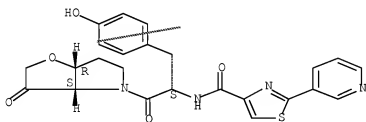
Absolute stereochemistry.



RN 443897-74-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-2-(3-pyridinyl)- (CA INDEX NAME)

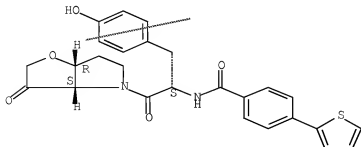
Absolute stereochemistry.



RN 443897-76-5 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

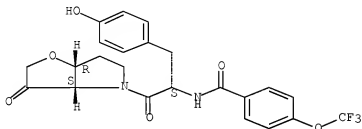
Absolute stereochemistry.



RN 443897-78-7 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

Absolute stereochemistry.

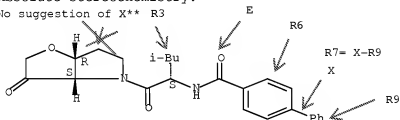


RN 443897-80-1 CAPLUS

CN [1,1'-Biphenyl]-4-carboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

Absolute stereochemistry.

No suggestion of X R3

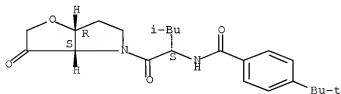


Closest art

RN 443897-82-3 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

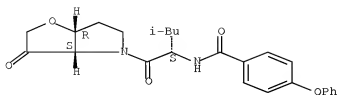
Absolute stereochemistry.



RN 443897-84-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-phenoxy- (CA INDEX NAME)

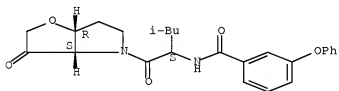
Absolute stereochemistry.



RN 443897-86-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-3-phenoxy- (CA INDEX NAME)

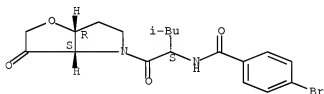
Absolute stereochemistry.



RN 443897-88-9 CAPLUS

CN Benzamide, 4-bromo-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

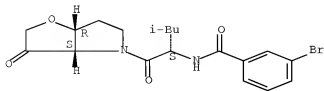
Absolute stereochemistry.



RN 443897-90-3 CAPLUS

CN Benzamide, 3-bromo-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

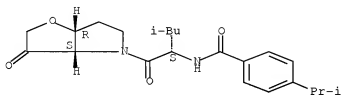
Absolute stereochemistry.



RN 443897-92-5 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1-methylethyl)- (CA INDEX NAME)

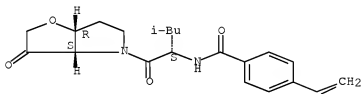
Absolute stereochemistry.



RN 443897-94-7 CAPLUS

CN Benzamide, 4-ethenyl-N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

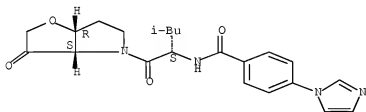
Absolute stereochemistry.



RN 443897-97-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1H-imidazol-1-yl)- (CA INDEX NAME)

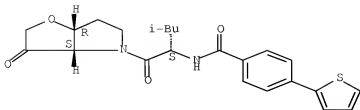
Absolute stereochemistry.



RN 443897-98-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(2-thienyl)- (CA INDEX NAME)

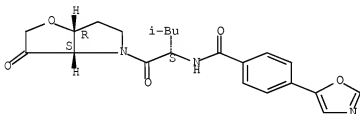
Absolute stereochemistry.



RN 443897-99-2 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(5-oxazolyl)- (CA INDEX NAME)

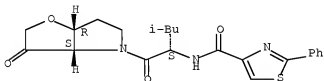
Absolute stereochemistry.



RN 443898-00-8 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-2-phenyl- (CA INDEX NAME)

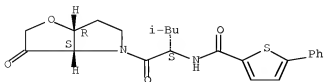
Absolute stereochemistry.



RN 443898-01-9 CAPLUS

CN 2-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-phenyl- (CA INDEX NAME)

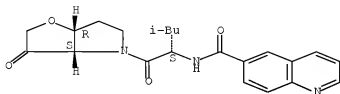
Absolute stereochemistry.



RN 443898-02-0 CAPLUS

CN 6-Quinolinecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

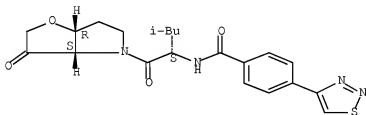
Absolute stereochemistry.



RN 443898-03-1 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(1,2,3-thiadiazol-4-yl)- (CA INDEX NAME)

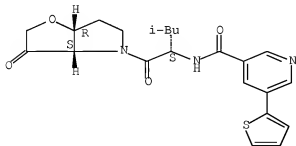
Absolute stereochemistry.



RN 443898-04-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-5-(2-thienyl)- (CA INDEX NAME)

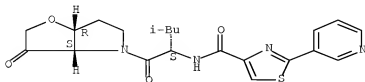
Absolute stereochemistry.



RN 443898-05-3 CAPLUS

CN 4-Thiazolecarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-2-(3-pyridinyl)- (CA INDEX NAME)

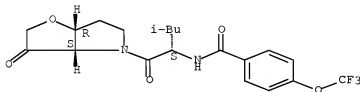
Absolute stereochemistry.



RN 443898-06-4 CAPLUS

CN Benzamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

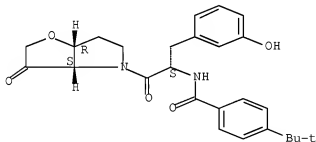
Absolute stereochemistry.



RN 443898-07-5 CAPLUS

CN Benzamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(3-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

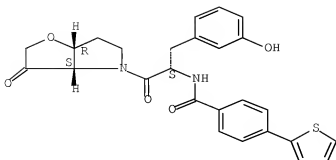
Absolute stereochemistry.



RN 443898-08-6 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(3-hydroxyphenyl)methyl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

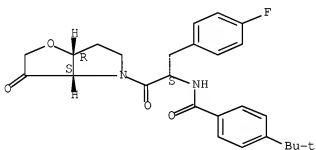
Absolute stereochemistry.



RN 443898-09-7 CAPLUS

CN Benzamide, 4-[(1S)-1-[(4-fluorophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

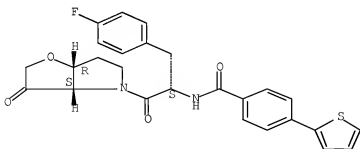
Absolute stereochemistry.



RN 443898-10-0 CAPLUS

CN Benzamide, N-[(1S)-1-[(4-fluorophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(2-thienyl)- (CA INDEX NAME)

Absolute stereochemistry.

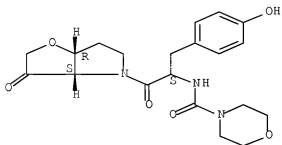


RN 443898-11-1 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-

b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

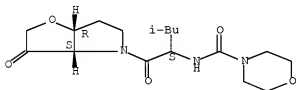
Absolute stereochemistry.



RN 443898-12-2 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

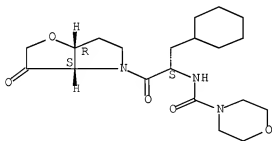
Absolute stereochemistry.



RN 443898-13-3 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

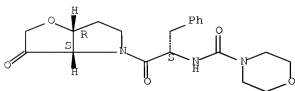
Absolute stereochemistry.



RN 443898-14-4 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

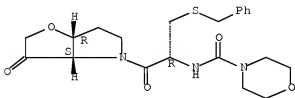
Absolute stereochemistry.



RN 443898-16-6 CAPLUS

CN 4-Morpholinecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

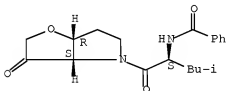
Absolute stereochemistry.



RN 443898-17-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

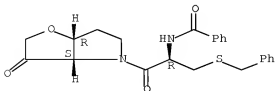
Absolute stereochemistry.



RN 443898-18-8 CAPLUS

CN Benzamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

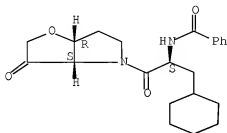
Absolute stereochemistry.



RN 443898-19-9 CAPLUS

CN Benzamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

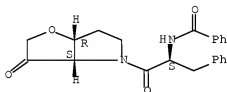
Absolute stereochemistry.



RN 443898-20-2 CAPLUS

CN Benzamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

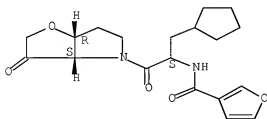
Absolute stereochemistry.



RN 443898-22-4 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-(cyclopentylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

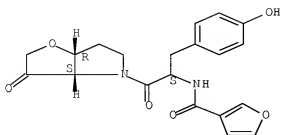
Absolute stereochemistry.



RN 443898-28-0 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

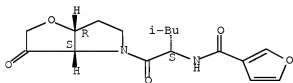
Absolute stereochemistry.



RN 443898-29-1 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

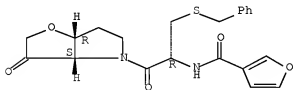
Absolute stereochemistry.



RN 443898-31-5 CAPLUS

CN 3-Furancarboxamide, N-[(1R)-2-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[[[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

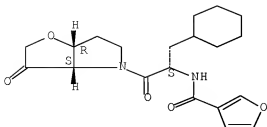
Absolute stereochemistry.



RN 443898-32-6 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[[[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

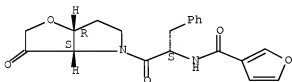
Absolute stereochemistry.



RN 443898-34-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

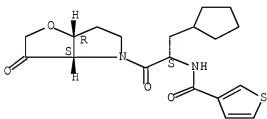
Absolute stereochemistry.



RN 443898-35-9 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclopentylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

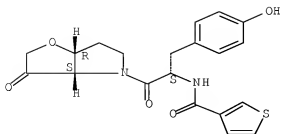
Absolute stereochemistry.



RN 443898-36-0 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

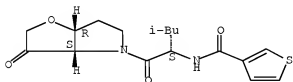
Absolute stereochemistry.



RN 443898-37-1 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl)- (CA INDEX NAME)

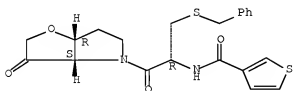
Absolute stereochemistry.



RN 443898-39-3 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethylthio)methyl]ethyl)- (CA INDEX NAME)

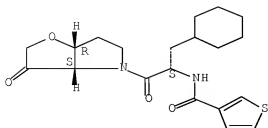
Absolute stereochemistry.



RN 443898-40-6 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl)- (CA INDEX NAME)

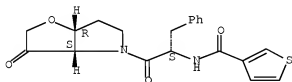
Absolute stereochemistry.



RN 443898-41-7 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

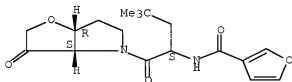
Absolute stereochemistry.



RN 443898-42-8 CAPLUS

CN 3-Furancarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

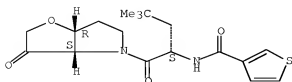
Absolute stereochemistry.



RN 443898-49-5 CAPLUS

CN 3-Thiophenecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3,3-dimethylbutyl]- (CA INDEX NAME)

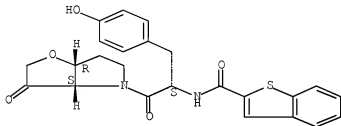
Absolute stereochemistry.



RN 443898-51-9 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

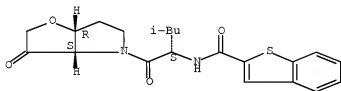
Absolute stereochemistry.



RN 443898-52-0 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

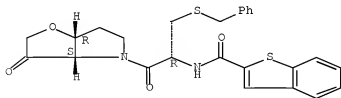
Absolute stereochemistry.



RN 443898-53-1 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

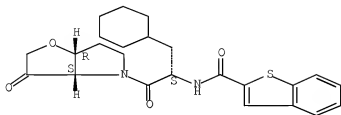
Absolute stereochemistry.



RN 443898-54-2 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

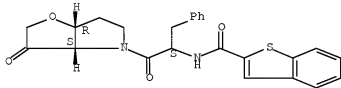
Absolute stereochemistry.



RN 443898-55-3 CAPLUS

CN Benzo[b]thiophene-2-carboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

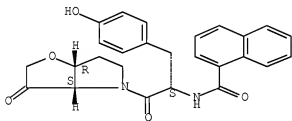
Absolute stereochemistry.



RN 443898-56-4 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

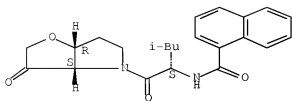
Absolute stereochemistry.



RN 443898-57-5 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]- (CA INDEX NAME)

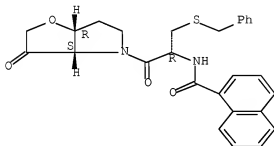
Absolute stereochemistry.



RN 443898-58-6 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1R)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-[(phenylmethyl)thio]methyl]ethyl]- (CA INDEX NAME)

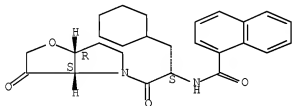
Absolute stereochemistry.



RN 443898-59-7 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-1-(cyclohexylmethyl)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]- (CA INDEX NAME)

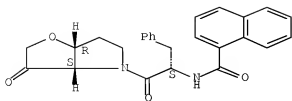
Absolute stereochemistry.



RN 443898-60-0 CAPLUS

CN 1-Naphthalenecarboxamide, N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxo-1-(phenylmethyl)ethyl]- (CA INDEX NAME)

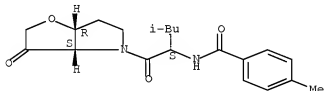
Absolute stereochemistry.



RN 443898-66-6 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-methyl- (CA INDEX NAME)

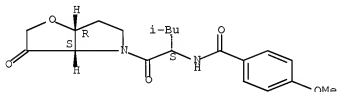
Absolute stereochemistry.



RN 443898-67-7 CAPLUS

CN Benzamide, N-[(1S)-1-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]carbonyl]-3-methylbutyl]-4-methoxy- (CA INDEX NAME)

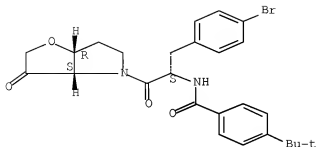
Absolute stereochemistry.



RN 443898-68-8 CAPLUS

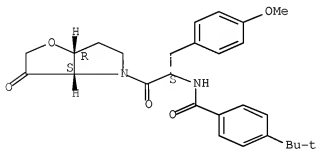
CN Benzamide, N-[(1S)-1-[(4-bromophenyl)methyl]-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-2-oxoethyl]-4-(1,1-dimethylethyl)- (CA INDEX NAME)

Absolute stereochemistry.



RN 443898-69-9 CAPLUS
 CN Benamide, 4-(1,1-dimethylethyl)-N-[(1S)-2-[(3aS,6aR)-hexahydro-3-oxo-4H-furo[3,2-b]pyrrol-4-yl]-1-[(4-methoxyphenyl)methyl]-2-oxoethyl]- (CA INDEX NAME)

Absolute stereochemistry.



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Executing the logoff script...

=> LOG H

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	147.75	340.49
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-21.25	-21.25

SESSION WILL BE HELD FOR 120 MINUTES
 STN INTERNATIONAL SESSION SUSPENDED AT 13:19:40 ON 26 MAY 2010